

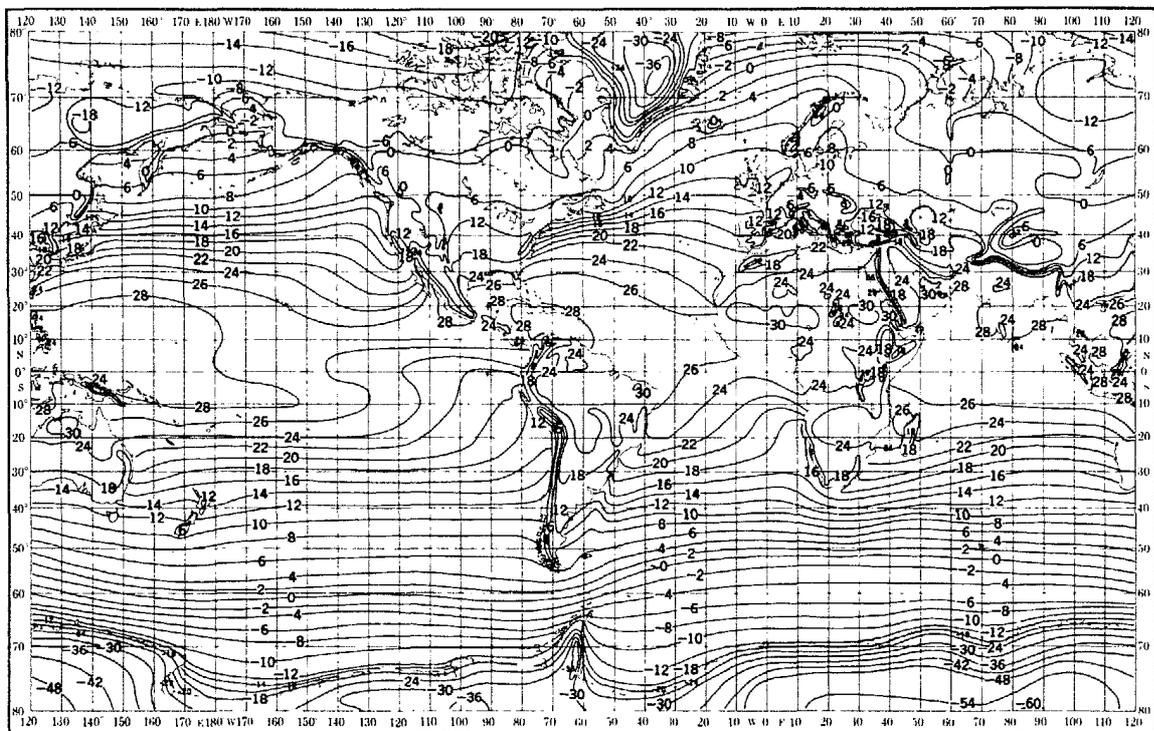


MONTHLY CLIMATIC DATA FOR THE WORLD

PREPARED IN COOPERATION WITH THE
WORLD METEOROLOGICAL ORGANIZATION

OCTOBER

SURFACE AIR TEMPERATURE (°C) - MEANS



Explanation on back cover

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND
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28801

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noaa

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ASHEVILLE, NORTH CAROLINA

PREFACE

Monthly Climatic Data for the World (MCDW) is a publication of monthly summary climatic data from around the world. Data are prepared by Members of the World Meteorological Organization (WMO) for selected stations and exchanged monthly via international telecommunications under provisions of the WMO Technical Regulations, WMO Publications No. 306 (Manual on Codes) and No. 386 (Manual on the Global Telecommunications System). Data used in MCDW are translated from CLIMAT, CLIMAT SHIP, CLIMAT TEMP and CLIMAT TEMP SHIP codes. WMO No. 9 (Weather Reporting), Vol. A - Stations indicates stations that report in these codes. MCDW is sponsored by the WMO in accordance with Resolution 27 of the Second World Meteorological Congress, 1955. Percent of average sunshine was authorized during the Fourth Session (Stockholm 1965) of the WMO Commission for Climatology and recorded in the General Summary of the Report - WMO NO.177.RP.65. It is published by the United States National Oceanic and Atmospheric Administration.

REFERENCE NOTES

Names of countries (areas) and stations are those used in WMO Publication No. 9, Vol. A - Stations, except that long names may be shortened. Only those stations authorized as contributors by the WMO in VOLUME A are published. "Means" and "totals" mentioned below are monthly summary means and totals. Units abbreviations: celsius = C, degrees = °, geopotential meters = gpm, meters = m, millibars (hectopascals) = mb, millimeters = mm, minutes = ', percent = %.

The long term surface data AVERAGES required for these tables were calculated for 1951 - 1980 from data received at the National Climatic Data Center during those years. Six years of data were considered to be the minimum for calculations.

Departures are differences between data and the AVERAGES for that month. Precipitation departure of "T" or "-T" indicates a difference less than 0.5 mm from AVERAGE.

Provisional upper air normals, although not published in this bulletin, can be obtained from WMO Pub. No. 170. A description of procedures used by Members appeared in Monthly Climatic Data for the World, 1967 Supplement -- computation of CLIMAT TEMP values.

Late reports and corrections are published when received, except that data more than five years old are not published. The Corrections sections include corrections to past data. In these, "D" indicates the data should be deleted. Some late reports of pre-1987 data appeared in the Corrections sections during the 1987 Data Year.

The data received by the publisher often contain errors. A reasonable effort is made to correct errors; but some may appear in the publication, especially if the errors are subtle or were part of a large group of errors.

The station list appears at the back of the publication. In January and July, all CLIMAT (C) and CLIMAT TEMP (T) stations from WMO Pub. No. 9, Vol. A are listed. This is the complete published station set. In other months, the list contains only those stations from which data no more than two months old have been recently received.

Included in this publication, on an interim basis, are a group of Antarctic and USA stations that are not in WMO No. 9. These stations will be sponsored as CLIMATE and/or CLIMAT TEMP stations in the near future.

SURFACE DATA TABLES

DAYS OBS.: The number of days on which observations were taken. Column will be blank if days are not reported.
PRESSURE: Mean station pressure at station level and sea level in tenths of mb. In the sea level pressure column, Y or Z indicates the number is the mean height in gpm of the 850 mb or 700 mb pressure surface, respectively.
TEMPERATURE: Mean temperature and departure from AVERAGE value in degrees C. "S" indicates sea surface temperature.
DAYS 1 MM: The number of days on which precipitation was 1 mm or more.
PRECIPITATION: Total precipitation and departure from AVERAGE in mm. "T" indicates an amount less than 0.5 mm.
QUINTILE: Frequency group of precipitation totals. Group numbers are 0 - 6. Groups 0 and 6 are for totals less than and greater than any recorded in the 1951 - 1980 reference period.
% OF AV.: Sunshine total hours expressed as a percentage of long-term average. Currently, average period is 1931-60.

In January 1987, the "Sunshine" column was changed to include both total sunshine in hours and the percentage of long-term average.

UPPER AIR DATA TABLES

HEIGHT: Mean height of pressure surfaces in gpm. Asterisk (*) indicates station elevation.
VECTOR WIND: Direction of mean vector wind in degrees, speed in mps. A wind speed value of 0 is a speed < 0.5 mps. When missing days equals 9, nine or more days of wind data are missing.
STEADINESS: Ratio of mean vector wind speed to mean scalar wind speed.
OB: Observation time code; 1 = 0000 GMT, 2 = 1200 GMT, 3 = 0000 and 1200 GMT, / = other hours.

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUN-SHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	9		1008.2	1009.3	0.9	0.4	5.7	0.9	16	87	2	3		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1007.1	1010.8	-5.3		3.0		3	12				
01025 TROMSO/LANGNES	6941N	01855E	10		1009.2	1010.3	4.0	0.8	6.9	1.3	17	130	0	3		
01028 BJORNOYA	7431N	01901E	14		1007.6	1009.3	0.1	0.4	5.1	0.2	9	49	6	4		
01098 VARDØ	7022N	03106E	15		1007.7	1009.5	3.1	0.9	7.1	1.3	17	59	8	4		
01152 BODØ VI	6716N	01422E	12		1009.3	1010.8	6.0	0.8	7.4	1.1	18	102	-43	2		
01241 ORLAND III	6342N	00936E	7		1011.2	1012.3	6.3	-0.4	7.9	0.1	15	95	-35	2		
01317 BERGEN/FLORIDA	6023N	00520E	36		1008.6	1012.9	8.1		8.8		11	135		1		
01384 OSLO/GARDERMOEN	6012N	01105E	204		989.7	1014.7	4.6	0.2	7.1	0.2	6	90	-3	3		
01415 STAVANGER/SOLA	5853N	00538E	9		1012.3	1013.3	8.8	0.1	9.1	0.5	8	102	-30	2		
SWEDEN																
02080 KARESUANDØ	6827N	02230E	327		970.2	1011.1	-0.5	1.4	5.1	0.5	7	53	14	4		
02128 GUNNARN	6458N	01742E	281		978.8	1013.5	1.6		6.1		11	55		5		
02196 HAPARANDA	6550N	02409E	6		1010.5	1011.3	3.5	1.5	6.8	0.9	11	59	7	4		
02226 ØSTERSUND/FROSON	6311N	01430E	370		968.7	1013.8	3.3	-0.1	6.1	-0.3	6	22	-22	1		
02418 KARLSTAD FLYGPLATS	5922N	01328E	55		1008.4	1015.2	7.0	0.3	8.6	0.5	6	25	-39	1		
02464 STOCKHOLM/BROMMA	5921N	01757E	11		1014.1	1015.5	6.9	-0.5	9.2	1.0	7	28	-23	2		
02512 GÖTEBORG/SAVE	5747N	01153E	53		1008.3	1014.8	8.1	-0.7	9.2	0.1	7	74	-2	3		
02550 JONKÖPING FLYGPLATS	5746N	01405E	232		987.9	1016.3	5.7	-1.4	8.2	-0.2	5	29	-26	2		
02590 VISBY FLYGPLATS	5740N	01821E	47		1010.1	1015.9	8.3	-0.1	10.0	1.3	11	35	-15	3		
FINLAND																
02801 KILPISJÄRVI	6903N	02047E	476		952.4	1011.6	-0.1		5.4		7	39		3		
02805 KEVØ	6945N	02702E	101		998.9	1011.5	-0.5		5.3		8	73		6		
02836 SODANKYLÄ	6722N	02639E	179		990.3	1012.8	0.6	1.4	6.1	1.2	7	43	-3	3		
02869 KUUSAMO	6558N	02911E	263		981.0	1013.9	1.4	0.6	6.5		11	52	-5	3		
02875 DULU	6456N	02522E	15		1011.7	1013.6	4.0	0.4	7.5		10	44	-4	3		
02897 KAJAANI	6417N	02741E	136		997.7	1014.8	4.1	2.2	7.7	1.8	12	50	7	4		
02911 VAASA	6303N	02146E	4		1012.6	1013.7	5.6	1.4	8.4	1.6	6	34	-18	2		
02929 JOENSUU	6240N	02938E	117		1001.0	1015.8	4.9	1.0	8.0		10	38	-27	1		
02935 JYVÄSKYLÄ	6224N	02541E	145		997.2	1015.4	4.4	1.2	7.9	1.5	10	44	-11	2		
02942 NIINISALO	6151N	02228E	136		998.2	1015.3	4.8		8.2		9	65		4		
02958 LÄPPENRANTA	6105N	02809E	106		1002.8	1016.2	5.4	0.5	8.3		7	34	-32	1		
02963 JOKIOINEN	6049N	02330E	103		1002.8	1015.9	5.4	1.0	8.7	1.6	8	49	-6	3		
02972 TURKU	6031N	02216E	59		1008.1	1015.6	6.2	0.7	8.8	1.3	10	63	1	3		
02974 HELSINKI-VANTAA	6019N	02458E	56		1009.1	1016.2	5.9	0.4	8.4	1.2	9	52	-14	3		
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		1000.9	1010.9	8.3	0.0	9.8	0.1	15	158	44	5	50	75
03026 STORNOWAY	5813N	00619W	13		1008.6	1010.4	8.7	-0.7	9.7	-1.1	17	116	-8	3	55	72
03091 ABERDEEN/DYCE	5712N	00213W	65		1004.0	1011.8	9.1	-0.1	10.0	-0.1	14	105	29	4	77	80
03100 TIRRE	5630N	00653W	12		1010.7	1011.8	9.8	-0.8	10.2	-0.9	16	145	20	4	65	80
03160 EDINBURGH AIRPORT	5557N	00321W	41		1008.3	1012.7	9.3	-0.4	10.1	0.0	11	47	-10	3	59	65
03162 ESKDALEMUIR	5519N	00312W	242		984.1	1013.5	7.7	-0.6	9.5	-0.4	12	191	51	4	58	74
03257 LEEMING	5418N	00132W	40		1009.9	1013.8	10.2	0.3	10.3	0.0	10	56	8	3	79	
03302 VALLEY	5315N	00432W	11		1012.9	1014.3	11.3	-0.4	10.7	-0.4	13	101	13	4	100	100
03334 MANCHESTER AIRPORT	5321N	00216W	78		1005.4	1014.6	10.5	-0.1	10.2	-0.6	9	70	1	3	88	104
03377 WASHINGTON	5310N	00031W	70		1006.3	1014.9	10.2	-0.2	10.1	-1.0	5	29	-19	3	90	84
03534 BIRMINGHAM/AIRPORT	5227N	00144W	99		1003.0	1015.0	10.1	0.0	10.3	-0.1	7	47	-5	3	90	95
03715 CARDIFF-WALES AIRPORT	5124N	00321W	67		1007.3	1015.2	10.3	-1.0	10.7	-0.5	12	99	20	4	89	
03776 LONDON/GATWICK AIRPORT	5109N	00011W	62		1008.8	1015.8	10.2	-0.5	10.5	-0.7	8	47	-15	3	93	
03827 PLYMOUTH/MOUNT BATTEN	5021N	00407W	27		1012.1	1015.5	11.2	-0.8	10.9	-1.5	16	84	-5	3	108	95
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1014.3	1015.7	10.5	-0.7	10.8	-0.5	12	96	25	4	90	
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1005.0	1013.4	9.6	-0.5	10.2	-0.8	13	106	25	4	72	89
ICELAND																
04018 KEFLAVIK	6358N	02236W	54		1001.3	1007.9	4.6	-0.5	7.0	-0.9	12	110	-14	3		
04030 REYKJAVIK	6408N	02154W	61		1000.4	1007.9	4.7	-0.2	6.9	-0.8	10	83	-12	2	76	107
04063 AKUREYRI	6541N	01805W	27		1005.1	1008.5	4.4	0.9	6.6	0.2	11	94	38	5	53	104
04082 HJARDARNES	6415N	01511W	10		1005.5	1006.8	5.0	0.0	7.0	-0.2	12	161	-27	3		
DENMARK (GREENLAND)																
04209 UPERNAVIK AWS	7247N	05610W	63		1003.1	1011.1	-4.2		3.5							
04220 EGEDESMINDE	6842N	05245W	47		1005.7	1011.7	-1.9	0.0	4.6	0.6	11	50	17	5		

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
EUROPE																
DENMARK (GREENLAND)																
04250	GODTHAB	6410N	05145W	48	1008.7	1012.2	-1.0	-0.8	4.9	0.3	17	80	7	4		
04312	NORD ADS	8136N	01640W	34	1012.8	1017.7	-19.2	0.9			3	13				
04320	DANMARKSHAVN	7646N	01840W	12	1015.0	1016.6	-13.9	-0.7	1.1	-0.5	5	20	6	4		
04360	ANGMAGSSALIK	6536N	03738W	52	1009.7	1011.0	-0.5	0.0	4.4	-0.1	10	112	26	4		
04390	PRINS CHRISTIAN SUND	6002N	04307W	19	1006.9	1009.3	2.2	0.5	4.7	-0.4						
DENMARK & FAROE IS.																
06011	THORSHAVN	6201N	00646W	39	1005.6	1008.5	8.1	0.5	9.8	0.6	15	140	-29	2		
06030	ALBORG	5706N	00952E	3	1014.3	1014.7	8.0	-0.8	9.3	-0.5	8	57	-4	3		
06186	KOBENHAVN/LANDBOHOJSKOLEN	5541N	01233E	9	1015.4	1016.0	9.9	0.2	9.7	-0.5	8	30	-26	2		
06190	RONNE	5504N	01445E	16	1014.7	1016.7	9.5		9.0		11	27		2		
NETHERLANDS																
06260	DE BILT	5206N	00511E	4	1015.2	1015.7	10.2	-0.1	10.5	-0.4	8	41	-27	2	103	100
BELGIUM																
06447	UCCLE	5048N	00421E	104	1003.4	1015.6	10.6	-0.1	10.9	-0.2	8	24	-40	2		
LUXEMBOURG																
06590	LUXEMBOURG/LUXEMBOURG	4937N	00613E	379	972.4	1017.7	8.5	-0.7	9.2	-0.8	7	50	-8	3		
SWITZERLAND LIECHTENSTEIN																
06660	ZURICH (TOWN/VILLE)	4723N	00834E	569	951.8	1019.1	8.5	-0.5	9.5	-0.1	6	32	-40	1	108	100
06680	SAENTIS	4715N	00921E	2500	750.3	3054	0.0	-0.3	4.2	-0.1	9	137	-21	3	172	106
06700	GENEVE-COINTRIN	4615N	00608E	416	969.2	1018.7	9.8	0.0	9.7	0.1	7	99	27	4	131	105
06770	LUGANO	4600N	00858E	276	985.2	1018.1	11.9	-0.4	10.9	-0.2	9	132	-38	3	124	84
FRANCE																
07110	BREST	4827N	00425W	103		1015.9	11.1	-1.0	12.5	0.1	17	159	56	4	107	86
07150	PARIS/LE BOURGET	4858N	00227E	65	1008.0	1015.8	10.7	-0.4	11.3	0.0	7	27	-20	2	106	90
07180	NANCY/ESSEY	4841N	00613E	217	991.6	1018.0	9.2	-0.3	10.2	-0.1	9	52	1	3	75	63
07190	STRASBOURG	4833N	00738E	154	1000.2	1017.9	9.7	0.0	10.6	0.3	7	47	9	4	74	67
07222	NANTES	4710N	00136W	27	1013.3	1016.1	11.4	-1.0	12.2	-0.3	12	103	31	4	119	90
07255	BOURGES	4704N	00222E	166	997.3	1017.1	10.3	-1.0	11.6	0.5	10	50	-8	3	103	75
07280	DIJON	4716N	00505E	227	990.7	1017.9	9.7	-0.9	10.5	-0.1	8	51	-5	3	97	66
07434	LIMOGES	4552N	00111E	402		1016.9	9.9	-1.3	11.4	1.0	14	105	24	4	123	80
07480	LYON/BRON	4543N	00457E	201	993.4	1017.5	11.2	-0.3	11.4	0.3	10	104	27	4	109	82
07510	BORDEAUX/MERIGNAC	4450N	00042W	61	1009.8	1016.7	12.2	-0.8	12.5	-0.3	14	145	63	4	129	87
07630	TOULOUSE/BLAGNAC	4338N	00122E	153	998.8	1017.2	12.0	-1.2	12.2	0.1	5	17	-33	2	124	79
07645	NIMES/COURBESSAC	4352N	00424E	62	1009.4	1016.7	13.6	-0.9	11.8	0.0	10	138	24	4	160	87
07650	MARSEILLE/MARIGNANE	4327N	00514E	36	1011.5	1016.0	14.5	-0.8	13.5	0.8	10	101	17	4	188	97
07690	NICE	4339N	00712E	10	1014.4	1015.7	15.3	-0.7	14.2	0.8	12	158	45	4	194	97
07747	PERPIGNAN	4244N	00252E	48	1012.4	1018.0	14.7	-1.0	13.1	0.3	5	86	3	4	171	93
07761	AJACCIO	4155N	00848E	9	1014.6	1015.1	15.8	-0.2	14.3	-0.1	12	91	5	4	183	89
SPAIN																
08001	LA CORUNA	4322N	00825W	67	1009.1	1017.2	14.4	-1.2	12.4	-1.6	18	79	-13	3	160	103
08141	VALLADOLID	4139N	00446W	735	931.3	1017.3	10.8	-1.7	8.7	-1.0	8	25	-16	3	161	83
08160	ZARAGOZA/AEROPUERTO	4140N	00101W	258	986.7	1017.5	13.7	-1.4	11.7		3	18	-21	2	207	105
08181	BARCELONA/AEROPUERTO	4117N	00204E	6	1013.5	1014.3	15.0		12.7		16	64	3	188	105	
08306	PALMA DE MALLORCA/SON SAN J.	3933N	00244E	8	1015.6	1016.5	17.9	-1.2	15.0		7	83	-78	1	198	100
08314	MENORCA/MAHON	3952N	00414E	82	1005.9	1015.7	18.6	0.3	15.6	0.4	8	59	-63	2	180	108
08359	ALICANTE	3822N	00030W	82	1006.7	1016.3	18.1	-0.9	13.6	-1.1	7	31	-37	2	206	96
08390	SEVILLA/TABLADA	3722N	00600W	14	1013.7	1015.4	18.0	-1.3	13.6	-1.0	7	128	60	5	214	103
08487	ALMERIA/AEROPUERTO	3651N	00223W	21	1012.8	1015.3	19.0		14.0		5	32		3	227	100
GIBRALTAR																
08495	GIBRALTAR	3609N	00521W	5	1016.2	1016.6	18.1	-1.2	16.1	-0.8	8	195	131	5	196	92
PORTUGAL																
08506	HORTA (ACORES)	3831N	02838W	62	1012.0	1019.3	19.7		17.3		9	101		3	162	110
08513	PONTA DELGADA (ACORES)	3745N	02540W	36	1016.5	1020.8	19.2				11	99	-4	3		
08515	SANTA MARIA (ACORES)	3658N	02510W	100	1008.1	1020.0	19.2	-0.2	16.7	-0.3	8	77	-20	2		
08535	LISBOA	3843N	00909W	95	1007.1	1018.4	17.0		13.2		6	75		4	228	100
08546	PORTO/SERRA DO PILAR	4108N	00836W	100	1005.1	1017.1	15.0		12.5		11	110		3	189	95

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUN-SHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.	
EUROPE																	
GERMAN DEMOCRATIC REPUBLIC																	
09170	WARNEMUENDE	5411N	01205E	10	1015.2	1016.4	9.7	0.0	9.6	-0.8	6	26	-17	2	132	125	
09184	GREIFSWALD	5406N	01324E	6	1016.1	1016.8	8.7	-0.4	9.6	-0.4	6	19	-28	1	130	115	
09379	POTSDAM	5223N	01304E	100	1005.7	1017.6	8.8	-0.3	9.2	-0.7	8	26	-15	2	197	175	
09393	LINDENBERG	5213N	01407E	112	1004.0	1017.7	9.1	0.0	8.8	-0.8	5	23	-19	2	194	165	
09469	LEIPZIG-SCHKEUDITZ	5125N	01214E	133	1000.4	1017.6	9.0	-0.4	8.7	-1.1	6	15	-28	1	197	180	
09488	DRESDEN-KLOTZSCHE	5108N	01347E	226	990.9	1018.4	9.2	0.1	8.3	-1.3	3	17	-40	2	198	155	
09499	GOERLITZ	5110N	01457E	238	989.5	1018.4	8.3	-0.5	8.4	-1.0	5	14	-36	1	185	145	
09548	MEININGEN	5034N	01023E	453	963.6	1018.1	7.0		8.3		7	21			154	140	
09554	ERFURT-BINDERSLEBEN	5059N	01058E	323	978.6	1017.7	8.2	-0.3	8.4	-0.9	4	14	-27	1	179	155	
09578	FICHTELBERG	5026N	01257E	1215	878.1	1477	2.5	-1.8	6.7	-0.1	10	41	-36	1	150	145	
GERMANY, FEDERAL REPUBLIC OF																	
10035	SCHLESWIG	5432N	00933E	48	1009.9	1015.8	8.8	-0.4	10.1	0.2	8	87	5	3	121	119	
10147	HAMBURG-FUHLBUETTEL	5338N	01000E	16	1014.0	1016.0	9.3	-0.1	9.7	-0.1	7	51	-7	3	145	145	
10203	EMDEN-HAFEN	5321N	00712E	12	1013.5	1014.9	9.7	-0.3	10.6	0.4	8	60	-8	3	107	110	
10338	HANNOVER	5228N	00942E	54	1010.0	1016.7	8.8	-0.6	9.7	-0.2	11	31	-13	3	138	131	
10384	BERLIN-TEMPELHOF	5228N	01324E	49	1011.4	1017.4	9.5	-0.3	9.2	-0.2	7	23	-19	2	201	180	
10410	ESSEN	5124N	00658E	161	997.0	1016.4	10.1	-0.3	10.2	0.1	11	37	-28	2	128	131	
10438	KASSEL	5118N	00927E	233	989.0	1017.2	8.7	-0.9	9.3	-0.2	17	32	-19	2	135	131	
10628	GEISENHEIM	4959N	00757E	120	1002.6	1017.2	9.3	-0.4	9.7	0.0	5	33	-5	3	81	82	
10739	STUTTGART/SCHNARRENBERG	4850N	00912E	311	980.4	1017.8	9.0	-0.7	9.4	0.0	7	24	-10	3	131		
10763	NUERNBERG	4930N	01105E	312	980.8	1018.3	8.1	-0.5	8.5	-0.4	5	13	-31	1	168	134	
10866	MUENCHEN-RIEM	4808N	01142E	529	955.7	1018.8	7.3	-0.9	8.9	0.2	6	25	-33	2	125	95	
10929	KONSTANZ	4741N	00911E	447	964.6	1017.9	8.7		9.9		5	19		1	101	105	
10961	ZUGSPITZE	4725N	01059E	2962	707.7	3048	-3.3	-0.8	3.6	0.2	8	54	-66	2	188	107	
AUSTRIA																	
11028	ST. POELTEN	4812N	01537E	282	984.3	1019.0	8.5	-0.3	9.6	0.5	1	7	-32	1	158	140	
11035	WIEN/HOHE WARTEN	4815N	01622E	209	993.6	1019.1	9.3	-0.6	9.6	0.0	6	30	-14	3	155	120	
11120	INNSBRUCK-FLUGHAFEN	4716N	01121E	598	946.6	1017.9	8.5	-0.4	8.1	-0.4	5	21	-39	1	165	115	
11146	SONNBLICK	4703N	01257E	3107	695.1	3049	-4.1	-0.3	3.3	-0.3	12	88	-25	3	173	118	
11150	SALZBURG-FLUGHAFEN	4748N	01300E	450	965.0	1018.3	8.1	-0.6	9.1	-0.1	7	32	-35	2	142	105	
11155	FEUERKOGEL	4749N	01344E	1621	839.8	1495	3.8		5.8		11	97			2	149	100
11212	VILLACHERALPE	4636N	01340E	2160	785.0	1503	0.2		5.0		8	62		1	183	120	
11231	KLAGENFURT-FLUGHAFEN	4639N	01420E	452	964.2	1019.7	7.0	-1.0	8.9	0.0	7	72	-4	3	106	90	
11240	GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347	977.2	1019.6	7.8	-0.7	9.4	0.2	6	51	-10	3	120	90	
POLAND																	
12120	LEBA	5445N	01732E	2	1016.8	1017.1	9.2		9.8		10	110					
12160	ELBLAG	5410N	01926E	43	1012.8	1018.1	8.7		9.6		11	76					
12205	SZCZECIN	5324N	01437E	3	1016.5	1017.3	8.8	-0.2	10.0	0.1	6	31	-9	3			
12295	BIALYSTOK	5306N	02310E	151	1001.2	1019.8	6.9	-0.3	9.0	0.4	5	14	-37	1			
12330	POZNAN	5225N	01650E	92	1007.8	1018.2	8.1	-0.5	8.8	-0.6	5	30	-9	3			
12375	WARSZAWA-OKECIE	5210N	02058E	107	1006.2	1019.3	7.6	-0.6	9.1	0.0	6	18	-21	3			
12424	WROCLAW II	5106N	01653E	121	1004.2	1019.1	7.9	-0.9	8.7	-0.9	4	15	-27	1			
12497	WLODAWA	5133N	02332E	179	998.1	1020.0	7.6		9.0		6	19					
12695	PRZEMYSL	4948N	02246E	280	986.4	1010.5	7.8	-0.9	9.4	0.3	11	94	47	5			
HUNGARY																	
12772	MISKOLC	4806N	02047E	233	991.3	1015.5	9.0	-0.4	9.4	0.3	12	103	54	5	129	98	
12840	BUDAPEST/METEOROLOGIA	4731N	01902E	129	1004.3	1020.0	10.1	-1.3	9.0	-0.4	9	58	15	4	120	83	
12843	BUDAPEST/LORINC	4726N	01911E	139	1002.5	1019.5	9.7	-1.2	9.5	0.1	10	59	20	4	137	92	
12882	DEBRECEN	4729N	02138E	112	1005.3	1019.7	9.5	-0.6	9.5	0.1	13	103	70	5	137	90	
12982	SZEGED	4615N	02006E	83	1009.5	1019.7	9.9	-0.9	9.8	0.2	8	113	83	6	157	95	
ROMANIA																	
15085	BISTRITA	4709N	02431E	367	975.9	1020.2	8.3	0.1	8.8	0.1	10	83	40	5	153	90	
15090	IASI	4710N	02738E	104	1007.5	1020.2	10.0	-0.1	11.0	1.5	8	56	30	5	152		
15120	CLUJ-NAPOCA	4647N	02334E	413	970.1	1019.6	8.4	-0.2	8.9	0.0	10	75	40	5	142	85	
15247	TIMISOARA	4546N	02115E	88	1009.5	1020.3	10.3	-0.6	10.5	0.5	7	86	49	5	156	90	
15260	SIBIU	4548N	02409E	444	966.9	1019.8	8.5	-0.8	9.9	0.9	8	35	-8	3	138	85	
15360	SULINA	4509N	02940E	9	1017.1	1018.2	13.6	0.5	14.4	2.1	3	25	3	4	161	95	
15420	BUCURESTI/IMH	4430N	02608E	91	1008.7	1019.7	10.7	-0.7	11.2		7	66	36	5	149	85	
15480	CONSTANTA	4413N	02838E	14	1017.8	1019.4	13.3	0.1	14.0		3	33	2	3	170	95	

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
EUROPE																
BULGARIA																
15511 LOM	4349N	02315E	33		1015.9	1019.9	11.8	-0.2	12.3		5	56	27	5	105	70
15552 VARNA	4312N	02755E	43		1013.4	1018.3	13.4	-0.1	12.8		7	70	43	5	116	70
15614 SOFIA (OBSERV.)	4239N	02323E	595		949.6	1019.4	10.3	-0.3	9.7		5	45	7	3	114	65
15655 BURGAS	4229N	02729E	28		1015.4	1018.7	13.9	-0.3	13.3		7	99	45	5		
ITALY																
16045 UDINE/RIVOLTO	4559N	01302E	53		1011.5	1017.9	12.2	-1.0	10.5	-0.7	6	63	-53	3	143	
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1009.3	1017.6	11.6	-1.3	12.4	0.3	7	137	63	5	124	
16110 TRIESTE	4539N	01345E	20		1014.9	1017.3	14.4	-0.5	11.7	0.9	8	164	76	4	167	95
16158 PISA/S. GIUSTO	4341N	01023E	1		1015.7	1016.5	14.2	-0.8	12.9	0.2	11	302	178	5	143	80
16191 FALCONARA	4337N	01322E	10		1015.1	1016.9	14.2		12.8		12	100			150	95
16320 BRINDISI	4039N	01757E	10		1015.2	1016.4	18.8	0.8	16.5	0.4	8	32	-41	2	181	90
16325 MARINA DI GINOSA	4026N	01653E	12		1014.7	1016.5	17.2	0.2	14.5	-0.4	4	54	-2	4		
16420 MESSINA	3812N	01533E	51		1009.5	1015.8	21.2		18.8	3.1	11	143	29	4	145	80
16429 TRAPANI/BIRGI	3755N	01230E	14		1015.0	1016.1	20.3	1.6	20.0	2.9	12	155	89	5	170	80
16560 CAGLIARI/ELMAS	3915N	00903E	18		1015.2	1015.8	18.1	0.3	8.4	-7.3	7	58	-3	4	163	130
MALTA																
16597 LUQA	3551N	01429E	91		1007.6	1016.1	22.5	2.1	20.3	2.7	5	70	-48	2	198	86
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1018.1	1018.6	17.0	0.8	13.7	1.3	4	28	-26	2	114	65
16641 KERKYRA	3937N	01955E	4		1015.8	1016.4	18.9	0.7	17.6	2.8	7	47	-118	1	167	85
16648 LARISSA	3938N	02225E	74		1009.1	1017.9	17.1	0.9	12.5	0.4	7	25	-36	2	133	70
16714 ATHINAI/OBSERVATORY	3758N	02343E	107		1005.3	1017.4	19.1	0.6	15.0	1.4	6	41	-23	3	155	75
16716 ATHENS(HELLINIKON)	3754N	02344E	15		1015.1	1017.0	19.8	0.2	15.2		5	33	-33	3	167	80
16726 KALAMATA	3704N	02201E	8		1015.0	1015.9	19.0	-0.3	15.3	0.8	6	110	1	3	168	95
16746 SOUDA	3529N	02407E	151		998.4	1016.2	20.6		14.9		8	72		3	198	90
16754 HERAKLION	3520N	02511E	39		1011.4	1016.0	20.7	0.6	15.0	-0.4	9	82	6	3	188	90
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1014.1	1014.3	22.1		16.2		4	13			250	
USSR																
22113 MURMANSK	6858N	03303E	46		1005.1	1011.4	2.0	1.5	6.1	0.8	10	43	4	4	36	85
22165 KANIN NOS	6839N	04318E	49		1002.9	1009.0	5.3	3.8	7.1	1.5	12	36	-13	2	22	5
22550 ARHANGEL'SK	6435N	04030E	13		1013.6	1014.6	4.3	3.0	7.5	1.9	11	51	-3	3	38	65
22837 VYTEGRA	6101N	03627E	59		1011.5	1018.4	6.0	3.0	8.2	1.8	10	33	-45	1	76	125
26038 TALLIN	5925N	02448E	44		1012.1	1016.3	7.1	0.9	9.1	1.5	14	56	-3	3		
26477 VELIKIE LUKI	5623N	03036E	98		1007.2	1019.9	6.4	1.5	8.4	1.1	5	28	-21	2	104	180
26629 KAUNAS	5453N	02353E	75		1009.1	1018.5	7.3	0.4	8.8	0.6	9	42	-6	3	132	135
27037 VOLOGDA	5917N	03952E	118		1003.3	1019.5	5.1	2.4	8.1	1.8	5	41	-8	2	96	175
27196 KIROV	5839N	04937E	164		999.5	1020.1	6.2	4.7	8.0	2.2	12	72	17	4		
27595 KAZAN'	5547N	04911E	64		1007.0	1021.7	7.4	4.1	8.6	2.5	15	79	36	6	92	125
27612 MOSKVA	5545N	03734E	156		1001.8	1021.0	6.5	1.7	8.9	2.3	12	115	59	5		
33393 L'VOV	4949N	02357E	325		981.3	1020.3	7.6	-0.1	8.7	0.1	12	78	29	4	140	
33837 ODESSA	4629N	03038E	64		1013.8	1018.9	12.4	1.3	12.3	2.5	5	27	7	4	139	40
33946 SIMFEROPOL'	4501N	03359E	205		997.9	1020.1	6.7	-4.0	7.4	-2.1	6	39	10	4		
34122 VORONEZ	5142N	03910E	164		1002.2	1020.3	9.2	3.4	9.5	2.5	8	60	20	5	91	90
34172 SARATOV	5134N	04602E	156		997.9	1022.4	9.3	4.4	8.1	1.8	3	30	-7	3	123	45
34300 HAR'KOV	4956N	03617E	152		1001.1	1020.0	10.3	3.0	10.3	2.2	10	56	23	5	118	95
34731 ROSTOV-NA-DONU	4715N	03949E	77		1011.0	1020.2	12.7	3.6	10.5	1.6	7	51	14	4	216	
34880 ASTRAHAN'	4616N	04802E	18		1022.2	1024.7	12.5	3.2	10.4	1.9	4	8	-8	2	245	
37050 PJATIGORSK	4403N	04302E	0		956.6	1020.2	11.4	2.6	10.5	1.5	3	20	-14	2		
ISRAEL																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1009.8	1014.5	23.2	1.1	19.9	3.0	2	5	-21	2	276	98
40184 JERUSALEM	3147N	03513E	809		929.8	1521	20.0	-0.4	13.5	1.2	3	21	-2	4	234	81
40199 EILAT	2933N	03457E	13		1010.9	1012.0	27.3	0.4	14.5	1.0	1	2	1	5	265	94
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	688		937.1	1013.3	21.6	0.6	10.3	0.9	2	5	-1	4	252	90
40270 AMMAN AIRPORT	3159N	03559E	768		926.2	1013.0	20.9	0.7	16.4	5.0	1	5	-1	4	248	82
40310 MA'AN	3010N	03547E	1070		895.2	1546	19.7	0.0	13.0	4.2		1	-3	4	265	90

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
	°	°	m		hPa	hPa	°C	°C	hPa	hPa	mm	mm	mm	mm	mm	%
ASIA																
USSR																
20046 POLAR GMD IM.E.T. KRENKELJA	8037N	05803E	20		1007.2	1010.1	-15.1	-3.1	1.7	-1.3	2	9	-13	1	5	
20069 OSTROV VIZE	7930N	07659E	11		1004.5	1005.8	-16.6	-4.7	1.5	-0.8	6	14	-6	2	11	
20292 GMD IM.E.K. FEDOROVA	7743N	10417E	0		999.0	1001.0	-17.4	-4.5	1.5	-0.6	11	34	14	5	6	
20674 OSTROV DIKSON	7330N	08024E	47		998.9	1004.9	-8.5	0.2	3.2	-0.1	12	43	15	5	17	
20891 HATANGA	7159N	10228E	33		1000.3	1004.6	-12.6	0.4	2.5	0.3	9	24	-4	3	33	
21965 OSTROV CETYREH-STOLBOVOJ	7038N	16224E	6		1005.8	1011.1	-6.6	3.0	3.2	0.4	2	16	0	3	73	
23146 MYS KAMENNYJ	6828N	07336E	0		1006.2	1007.3	-3.1	3.0	4.5	1.3	17	50	-2	5		
23205 NAR' JAN-HAR	6739N	05301E	7		1009.3	1010.8	1.3	4.0	6.3	1.8	15	59	16	5	42	110
23219 HOSEDA-HARD	6705N	05923E	84		1000.5	1010.9	2.3	7.4	6.0	2.1	14	74	34	6	27	10
23330 SALEHARD	6632N	06632E	35		1008.7	1010.7	-1.0	4.1	5.1	1.4	13	57	21	5	67	
23472 TUPUHANSK	6547N	08757E	32		1005.7	1010.6	-5.7	0.4	4.0	0.5	21	114	56	6	41	75
23552 T. 'KO-SALE	6455N	07749E	27		1007.6	1011.4	-2.6	3.3	4.8	1.1	14	91	49	6		
23724 NJAKSIMVOL'	6226N	06052E	50		1010.6	1017.0	2.3	5.3	6.3	1.8	10	42	-11	2	99	
23804 SYKTYVKAR	6140N	05051E	96		1003.1	1017.9	3.8	3.5	7.5	2.3	14	72	17	4	39	100
23884 BOR	6136N	09000E	63		1008.1	1015.5	-3.8	-0.9	4.7	0.5	14	77	18	5	125	
23933 HANTY-MANSIJSK	6058N	06904E	40		1011.8	1017.7	2.4	3.9	5.8	1.0	7	22	-32	1	96	
24105 ESSEJ	6828N	10222E	271		972.7	1007.5	-10.3	3.2	2.6	0.2	8	18	-11	3	50	55
24125 OLENEK	6830N	11226E	127		979.0	1007.4	-12.6	-0.1	2.3	-0.8	12	30	5	4	88	175
24143 DZARDZAN	6844N	12400E	45		1004.1	1009.2	-12.6	-0.6	2.4	0.0	13	54	18	4		
24266 VERHOJANSK	6733N	13323E	137		993.5	1011.5	-11.9	3.4	2.1	0.2	5	20	6	5	87	120
24507 TURA	6410N	10004E	186		988.6	1012.5	-6.9	0.2	3.3	0.4	9	28	1	3	66	120
24641 VILJUJSK	6346N	12137E	107		998.0	1012.4	-7.6	0.4	3.1	0.1	15	38	16	5	58	80
24688 QMJAKON	6316N	14309E	726		923.1	1002.0	-17.9	-1.2	1.5	-0.4		6	-9	2	165	135
24738 SUNTAR	6209N	11739E	124		996.4	1013.5	-6.0	0.4	3.5	0.5	16	40	19	6	101	114
24817 ERBOGACEN	6116N	10801E	291		977.7	1014.7	-5.4	0.7	3.6	0.6	16	76	46	6	24	
24959 JAKUTSK	6205N	12945E	103		1002.6	1015.8	-8.7	0.0	3.0	0.2	9	21	0	4	120	130
25173 MYS SMIDTA	6855N	17929W	7		1010.3	1010.8	-4.9	3.8	3.8	0.9	6	24	-8	3	55	
25248 ILIRNEJ	6720N	16814E	0		968.2	1013.4	-9.2	4.8	2.7	0.7	2	8	-5	2	92	100
25325 UST'-OLOJ	6633N	15925E	125		996.4	1013.1	-10.1	1.4	2.5	0.1	6	25	7	4	97	
25399 MYS ULEEN	6610N	16950W	7		1010.0	1010.3	0.1	2.4	5.5	0.8	6	15	-32	1	46	
25400 ZYRJANKA	6544N	15054E	43		1006.4	1012.1	-9.5	1.8	2.5	0.0	6	11	-9	2	143	175
25563 ANADYR'	6447N	17734E	62		1001.8	1009.5	-2.1	4.4	4.6	1.2	10	36	20	5	73	25
25703 SEMCAN	6255N	15225E	207		986.2	1013.5	-9.1	2.7	2.6	0.2	6	18	-2	3	117	40
25744 KAMENSKOE	6229N	16613E	8		1009.1	1010.4	-2.8	4.1	4.4	0.7	12	59	31	6	105	50
25954 KORF	6021N	16600E	3		1009.6	1010.0	3.3	4.9	6.2	1.8	8	92	47	5	93	75
28225 PERM	5801N	05618E	161		999.8	1020.8	6.4	5.2	7.9	2.7	10	66	12	4	93	190
28275 TOBOL'SK	5809N	06811E	44		1014.9	1020.9	4.5	4.2	6.7	1.6	3	18	-21	1	151	230
28440 SVERDLOVSK	5648N	06038E	237		988.0	1022.2	7.1	6.0	7.3	2.2	8	28	-9	2	119	165
28698 OMSK	5456N	07324E	94		1007.7	1022.9	5.8	4.3	6.5	1.3	1	6	-24	1	162	165
28952 KUSTANAJ	5313N	06337E	171		1005.0	1024.1	7.8	5.1	6.6	1.9	2	10	-16	1	183	165
29231 KOLPASEV	5818N	08254E	76		1010.8	1020.4	1.6	2.3	5.8	1.0	8	28	-14	2	138	5
29263 ENISEJSK	5827N	09209E	78		1009.3	1019.4	0.0	0.5	5.2	0.7	13	49	6	4	74	120
29282 BOGUCANY	5825N	09724E	134		1002.4	1019.1	0.3	1.3	4.4	0.3	7	25	3	4	75	25
29574 KRASNOJARSK	5600N	09253E	194		987.4	1021.8	2.4	1.4	5.6	1.1	12	76	41	5		
29838 BARNAUL	5320N	08342E	196		1001.0	1023.9	4.8	2.4	6.5	1.1	7	34	-11	3	144	135
29866 MINUSINSK	5342N	09142E	251		992.3	1024.0	2.8	1.2	5.9	0.9	6	30	6	4		
30230 KIRENSK	5746N	10807E	258		986.8	1019.5	-1.7	0.9	4.7	0.7	12	38	14	4	71	
30309 BRATSK	5604N	10150E	326		969.5	1020.9	1.0	1.4	5.5	1.1	8					
30469 KALAKAN	5507N	11645E	613		944.9	1020.1	-5.0	1.4	3.1	0.4	6	23	11	5	194	
30554 BOGDARIN	5428N	11335E	995		909.7	1019.1	-4.4	2.1	3.2	0.6	2	7	-3	3	183	
30635 UST'-BARGUZIN	5326N	10859E	457		964.4	1020.8	2.1	2.7	5.0	0.9	8	28	-2	3		
30673 MOGOCA	5344N	11947E	619		940.1	1016.9	-3.5	0.9	3.2	0.3	1	3	-9	1	195	120
30710 IRKUTSK	5216N	10421E	485		965.2	1022.6	2.4	1.7	5.6	1.2	6	20	-7	3	140	105
30758 CITA	5201N	11320E	685		938.1	1019.3	0.6	2.2	3.7	0.4	1	3	-8	2	218	125
31004 ALDAN	5837N	12522E	682		933.4	1017.4	-6.0	0.6	3.1	0.1	14	35	-22	1	123	130
31088 OHOTSK	5922N	14312E	6		1009.7	1010.4	-1.1	1.6	3.9	0.1	4	35	-6	3	174	275
31168 AJAN	5627N	13809E	9		1011.5	1012.6	0.7	0.4	4.4	0.7	8	58	-21	3	142	95
31253 BOMNAK	5443N	12656E	357		970.1	1014.9	-1.6	1.5	4.1	0.8	4	21	-14	2	121	125
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	47		1002.2	1010.7	2.9	1.3	6.1	0.8	11	92	39	5		
31416 IM POLINY OSIPENKO	5225N	13630E	73		1003.2	1011.4	1.6	0.2	5.8	1.8	7	70	35	5	126	75
31510 BLAGOVESCENSK	5016N	12730E	137		997.3	1013.6	2.7	0.4	4.7	0.5	5	41	18	4		
31735 HABAROVSK	4831N	13510E	72		1001.0	1012.2	5.1	0.7	6.4	1.2	11	84	42	5	147	80
32150 JUZNO-SAHALINSK	4655N	14244E	31		1009.2	1012.1	7.6	1.7	8.8	1.4	11	102	15	4	140	
32195 SIMUSIR	4651N	15152E	26		1010.7	1013.9	7.1	0.3	8.9	0.6	14	238	44	4	112	
32411 ICA	5542N	15538E	4		1009.5	1010.2	5.3	2.3	8.0	1.6	18	61	-55	1	40	50

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUN-SHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.	
	'	'	m		mb	mb	°C	°C	mb	mb	mm	mm	hr	%			
ASIA																	
USSR																	
32540 PETROPAVLOVSK-KAMCATSKIJ	5258N	15845E	7		1008.2	1011.1	6.5	1.7	7.3	1.4	12	150	26	4	177	110	
32618 NIKOL'SKOE (OSTROV BERINGA)	5512N	16559E	6		1007.7	1009.5	6.6	1.8	8.0	1.0	13	61	-18	1	103	105	
35121 ORENBURG	5145N	05506E	109		1009.4	1023.7	10.6	6.5	7.6	1.7	2	12	-30	1	164	135	
35394 KARAGANDA	4948N	07308E	555		957.8	1024.0	7.4	4.6	6.1	1.1	3	14	-14	2	203		
35700 GUR'EV	4701N	05151E	0		1021.8	1024.5	12.4	4.2	7.8	1.0	1	2	-13	1	259		
35796 BALHAS	4654N	07500E	423		981.5	1023.6	9.9	4.0	6.8	0.9	2	9	-3	3	282		
35925 SAM	4525N	05612E	82		1011.9	1022.7	12.1	4.3	6.7	-0.1	0	0	-14	1	292		
36177 SEMIPALATINSK	5021N	08015E	206		1000.0	1024.1	6.6	2.6	6.5	1.1	4	11	-14	1	185	120	
36870 ALMA-ATA	4314N	07656E	847		924.3	1022.6	11.2	2.0	6.6	-0.3	3	25	-27	2	231	115	
38262 CIMBAJ	4257N	05949E	66		1014.5	1022.7	13.0	3.6	7.6	0.3	0	0	-9	1	273		
38413 TAMDY	4144N	06437E	220		992.4	1019.4	15.5	2.7	5.2	-1.0	0	0	-13	0	271		
38457 TASKENT	4116N	06916E	428		963.3	1020.3			0.0	-8.2							
38507 KRASNOVODSK	4002N	05259E	89		1009.3	1018.9	17.4	2.7	9.2	-0.4	1	1	-7	2	282	80	
38687 CARDZOU	3905N	06336E	193		997.1	1020.0	15.1	0.9	8.2	0.9	0	0	-5	0	295	85	
38980 ASHABAD	3758N	05820E	228		992.4	1019.2	18.0	2.5	9.4	-0.2	1	1	-17	2	224	65	
SAUDI ARABIA																	
40356 TURAIIF	3141N	03840E	818		922.7	1522	Y	21.4		11.2		3	13				
40357 ARAR	3054N	04108E	552		951.9	1013.6		22.3		10.1		25	261				
40360 GURIAT	3125N	03716E	504		956.3	1013.0		22.4		10.8		3	2		266		
40361 AL-JOUF	2947N	04006E	689		937.2	1013.6		23.5		10.6		3	8				
40362 RAFHA	2938N	04329E	447		962.9	1012.9		25.2		13.2		4					
40373 HAFR AL-BATIN	2820N	04607E	360		972.0	1012.5		27.1		11.3		3	93				
40375 TABUK	2822N	03638E	776		927.3	1012.8		23.5	-0.5	9.9	0.9	1	6	6	6		
40394 HAIL	2726N	04141E	1013		903.5	1541	Y	23.7	-0.5	11.5		10	31	21	5		
40400 WEJH	2612N	03628E	21		1008.0	1010.4		27.2	1.3	24.0	0.6	0	0	0	5	255	
40405 GASSIM	2618N	04346E	650		939.2	1014.3		26.5	0.2	8.1		30	16	15	6		
40416 DHAHRAN	2616N	05009E	17		1009.4	1011.3		28.0	-0.6	22.4	0.9	0	0	-1	0		
40420 AL AHSÄ	2517N	04929E	177		991.8	1011.7		28.3		18.4							
40430 MADINAH	2433N	03942E	636		940.1	1009.0		29.9	0.5	9.5	2.8	5	4	3	5		
40435 DAWADMI	2430N	04424E	990		944.9	1013	Y	34.6		8.9		0	0	0			
40437 KING KHALED INT. AIRPORT	2456N	04643E	612		945.5	1012.9		26.9		9.9		0	0	0			
40438 RIYADH	2443N	04643E	612		944.9	1013.0		34.6	8.5	8.9	1.9	1	1	1	6		
40439 YENBO	2409N	03804E	6		1008.4	1009.1		29.7		23.5		1	5				
41024 JEDDAH (KING ABDUL AZIZ INT.)	2140N	03909E	18		1007.8	1008.7		29.2		26.8							
41030 MAKKAH	2129N	03950E	310		982.2	1016.6		31.5		22.0		4	60				
41036 TAIF	2129N	04033E	1454		856.8	1521	Y	23.1		13.0		10	35		259		
41055 AL BAHA	2018N	04138E	1662		858.2	1537	Y	22.1		7.1		4	28		82	350	
41084 BISHA	1959N	04237E	1163		885.5	1517	Y	24.6		6.3		0					
41112 ABHA	1814N	04239E	2093		794.3	1503	Y	17.8		9.2		5	12		1		
41114 KHAMIS MUSHAIT	1818N	04248E	2054		798.8	1517	Y	18.8		10.0		4	33		1	272	
41128 NAJRAN	1737N	04426E	1210		881.0	1520	Y	23.8		5.9		1	13			304	
41136 SHARURAH	1728N	04707E	722		930.9	1009.3		28.4		9.8		0	0			285	
41140 GIZAN	1654N	04235E	3		1008.4	1008.9		30.9		29.9							
IRAN, ISLAMIC REPUBLIC OF																	
40712 ORUMIEH	3732N	04505E	1312		870.7	1017	Y	14.4		8.1		13	111				
40718 ANZALI	3728N	04928E	-23		1021.9	1018.8		19.4		20.5		19	115				
40745 MASHHAD	3616N	05938E	980		907.0	1020	Y	14.9	1.4	7.1	-1.2	11	T		-11	2	
40754 TEHRAN-MEHRABAD	3541N	05121E	1191		884.9	1015	Y	19.0	0.6	8.1	0.9	1	11		-1	4	
40800 ESFAHAN	3237N	05140E	1590		844.7	1015	Y	16.9	0.1	9.0	2.0	1	1111	1106	6		
40831 ABADAN	3022N	04815E	11		1012.9	1013.7		26.3	-0.8	17.2	0.9	3	1178	1175	6		
40841 KERMAN	3015N	05658E	1754		827.9	1016	Y	15.1	-1.2	5.2	-0.7	11	T		-2	4	
40848 SHIRAZ	2932N	05235E	1491		854.5	1015	Y	19.9	1.6	9.2	2.7	3	1118	1113	6		
40858 BUSHEHR	2859N	05050E	19		1009.9	1012.3		27.4		22.4		11	111				
BAHRAIN																	
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1012.0	1012.2		28.6		27.9		0	T		4		
UNITED ARAB EMIRATES																	
41216 ABU DHABI BATEEN AIRPORT	2426N	05428E	3		1010.9	1011.4		28.4		26.5		0	0		5	280	90
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27	31	1008.5	1011.3		28.2		25.4		0	0				
OMAN																	
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	15		1010.7	1012.3		28.6		23.6		0	0				

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	QUINTILE	TOTAL
	0'	0'	m		mb	mb	0C	0C	mb	mb	mm	mm	mm	mm	%
ASIA															
OMAN															
41268 SUR	2232N	05929E	14		1009.5	1011.0	28.1		20.6		0	0			
41288 MASIRAH	2040N	05854E	19		1009.9	1012.1	26.4		25.7		0	0		4	
41314 THUMRAIT	1740N	05402E	467		960.9		26.8		11.7		0	0			
41316 SALALAH	1702N	05405E	20		1009.3	1012.0	25.9		22.2		0	0		3	
PAKISTAN															
41530 PESHAWAR	3401N	07135E	360		969.6	1010.1	23.1	-0.6	12.0	-3.8	1	2	-10	2	
41598 JHELUM	3256N	07343E	234		983.2	1009.3	23.8	-1.3	17.3	-0.5	2	3	-4	2	
41620 ZHOB	3121N	06928E	1407		858.7	1515 Y	19.3	-0.9	6.0	-1.8	1	2	-1	4	
41624 DERA ISMAIL KHAN	3149N	07055E	173		989.9	1009.3	24.8	-0.8	18.0	0.3	2	19	14	5	
41640 LAHORE CITY	3133N	07420E	215		985.4	1009.9	25.0	-0.6	16.5	-1.5	2	6	-5	3	
41660 QUETTA AIRPORT	3015N	06653E	1589		843.3	1521 Y	14.7	0.6	7.8	1.1	0	0	-2	4	
41675 MULTAN	3012N	07126E	123		995.7	1009.8	25.1	-2.1	17.3	0.1	0	0	-1	4	
41712 DAL BANDIN	2853N	06424E	850		917.0	1520 Y	21.3	-0.4	6.9	1.2	0	0	-1	5	
41715 JACOBABAD	2818N	06828E	56		1002.9	1009.1	27.0	-1.0	14.9	-3.3	0	0	-3	4	
41739 PANJGUR	2658N	06406E	981		903.5	1520 Y	21.6	-0.3	7.5	-4.0	0	0	-1	5	
41756 JIWANI	2504N	06148E	57		1004.8	1010.9	27.1	0.0			0	0	-1	4	
41780 KARACHI AIRPORT	2454N	06708E	22		1007.2	1010.1	27.4	-0.4	16.2	-6.0	0	0	-5	5	
INDIA															
42027 SRINAGAR	3405N	07450E	1587		843.0	1515 Y	13.1	-0.8	10.1	-0.4				215	90
42071 AMRITSAR	3138N	07452E	234		983.6	1010.3	22.5	-1.9	18.3	-1.6	1	5	-20	3	240 83
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		985.1	1009.5	25.3	-0.9	15.3	-2.2	0	0	-35	2	258 90
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		997.7	1010.3	25.5	0.6	26.7	1.2	9	190	30	4	
42339 JODHPUR	2618N	07301E	224		868.7	1009.2	27.2	-0.8	10.4	-5.6	0	0	-8	4	
42391 DARBHANGA	2610N	08554E	49		1003.3	1008.9	26.3	-0.5	24.7	-3.2	0	0	-65	0	
42410 GAUHATI	2606N	09135E	54		1004.1	1010.3	26.3	0.3	28.7	0.7	8	312	228	6	
42515 CHERRAPUNJI	2515N	09144E	1313		868.7	1500 Y	17.9	-1.3	20.3	1.8					
42587 DALTONGANJ	2403N	08404E	221		983.4	1010.5	25.6	-0.4	21.8						
42599 DUMKA	2416N	08715E	149		991.3	1008.0	28.3	1.7	28.3	1.4					
42647 AHMADABAD	2304N	07238E	55		1003.3	1009.5	27.5	-0.9	19.7	-0.8	0	0	-11	3	288 98
42671 SAGAR	2351N	07845E	551		947.9	1008.7	28.0	2.4	13.3	-5.5	0	0	-49	2	
42731 DHARKA	2222N	06905E	11			1009.0	27.7	0.1	27.2	-1.3	0	0	-10	4	
42754 INDORE	2243N	07548E	567		946.9	1009.1	25.3	0.3	11.1	-5.0	1	3	-33	2	
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1008.1	1008.7	27.7	-0.2	28.8	0.3	14	169	18	4	142 68
42867 NAGPUR SONEGAON	2106N	07903E	310		974.3	1008.8	26.6	0.4	17.7	-2.6	1	3	-48	2	276 106
42909 VERAVAL	2054N	07022E	8		1008.5	1009.3	25.3	-2.3	27.3	-0.8	0	0	-27	3	
42933 AKOLA	2042N	07702E	282		976.9	1008.1	27.7	0.7	14.1	-4.7	0	0	-45	1	
42971 BHUBANESWAR	2015N	08550E	46		1003.6	1008.7	26.8		29.6		11	85		136	
43041 JAGDALPUR	1905N	08202E	553		947.9	1008.9	24.9	-0.1	23.5	0.7	4	62	-43	2	
43057 BOMBAY/COLABA	1854N	07249E	11		1007.5	1008.7	29.1	0.6	28.3	-0.8	1	2	-63	1	244 97
43063 POONA	1832N	07351E	559		947.3	1008.9	24.9	-0.4	18.1	-1.6	0	0	-76	1	273 112
43128 HYDERABAD AIRPORT	1727N	07828E	545		948.5	1008.2	26.3	1.1	23.1	2.4	3	44	-45	2	229 95
43149 VISHAKHAPATNAM	1743N	08314E	3		1007.9	1008.3	27.9	-0.1	29.7	1.5	15	295	69	4	
43185 MACHILIPATNAM (FRANCHPET)	1612N	08109E	3		1007.3	1007.7	28.1	0.5	29.9	0.2	12	175	-39	3	
43192 GOA/PANJIM	1529N	07349E	60		1003.1	1009.9	27.5	-0.2	29.9	1.3					
43198 BELGAUM/SAMBRA	1551N	07437E	747		926.7	1008.3	24.5		20.5						
43279 MADRAS/MINAMBAKKAM	1300N	08011E	16		1005.6	1007.3	28.5	0.5	29.8	1.1	13	227	-52	3	164 80
43295 BANGALORE	1258N	07735E	921		908.1	1494 Y	23.5	0.1	21.0	0.5	9	303	125	5	142 80
43314 KOZHIKODE	1115N	07547E	5		1008.4	1009.0	27.5		29.8		12	196		2	
43333 PORT BLAIR	1140N	09243E	79		997.1	1009.4	26.1	-0.3	29.3	-0.4	25	370	65	4	127 71
43363 PAMBAN	0916N	07918E	11		1006.8	1008.0	29.0	0.9	29.6	-1.5	11	177	-8	3	
43369 MINICOY	0818N	07309E	2		1008.7				29.8	2.8	12	247	61	4	139
43371 TRIVANDRUM	0829N	07657E	64		1001.9	1009.1			29.3	0.3	19	335	53	4	124 73
SRI LANKA															
43418 TRINCOMALEE	0835N	08115E	7		999.5	1008.3	27.8	-0.3			15	265	30	4	
43466 COLOMBO	0654N	07952E	7		1008.2	1009.1	26.9	0.1	29.7	0.0	20	353	-43	3	152
43497 HAMBANTOTA	0607N	08108E	20		1006.9	1008.7	26.9	-0.3	29.3	1.1	17	209	70	4	
MONGOLIA															
44212 ULAN-GOM	4948N	09205E	936		914.0	1025.1	3.5		5.1		1	2			
44231 MUREN	4938N	10010E	1288		874.0	1023.6	1.9		4.0		2	3			
44239 BULGAN	4848N	10333E	1210		880.3	1011.3	1.3		5.2		4	1			
44259 CHOIBALSAN	4804N	11430E	756		930.6	1019.9	2.8		4.5		2	41			

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS	TOTAL	DEPARTURE	QUANTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
ASIA																
MONGOLIA																
44272 ULIASTAI	4745N	09651E	1753		825.1	1023.2	-0.2		3.4			4				
44277 ALTAI	4624N	09615E	2147		785.1	1021.9	-0.9		3.5		1	2				
44288 ARBAIHER	4616N	10247E	1813		819.6	1022.2	2.6		3.1		2	9				
44292 ULAN-BATOR	4756N	10659E	1338		870.3	1021.1	2.0		4.5		1	4				
44341 MANDALGOVJ	4546N	10617E	1398		861.6	1021.5	3.3		3.9		1	2				
44354 SAINSHAND	4454N	11007E	936		855.9	1019.6	5.0		3.9		1	2				
44373 DALANZADGAD	4335N	10425E	1470		855.9	1021.9	5.5		8.6			1				
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		865.6	1495	Y	19.9	0.0	18.5		0				
HONG KONG																
45005 ROYAL OBSERVATORY	2218N	11410E	62	31	1006.1	1013.4	24.8	-0.2	21.9	-1.1	4	294	150	5		
DPR KOREA																
47014 CHUNGGANG	4147N	12653E	332		979.5	1019.3	6.0		7.0		9	53		4		
47016 HYESAN	4124N	12810E	714		932.7	1011.1	4.7		5.3		4	32				
47025 KIMCHAEK	4040N	12912E	23		1012.8	1015.6	11.9		10.3		10	86		1		
47035 SINUIJU	4006N	12423E	7		1017.1	1018.0	11.2		8.8		6	166		5		
47055 WONSAN	3911N	12726E	36		1012.5	1016.9	13.0		8.9		4	18		1		
47058 PYONGYANG	3902N	12547E	38		1013.5	1018.0	7.8		9.4		14	66		5		
47069 HAEJU	3802N	12542E	81		1006.0	1017.7	13.6		6.9		2	36		3		
REPUBLIC OF KOREA																
47105 KANGNUNG	3745N	12854E	27		1013.1	1016.3	15.0	0.5	10.0	-1.5	1	736	620	6	205	94
47112 INCHON	3729N	12638E	70		1008.3	1016.7	14.1	-0.3	10.1	-1.9	3	320	277	6	253	104
47115 ULLUNGDO	3729N	13054E	223		990.5	1016.8	15.4	0.4	14.0		1	36	-88	1	242	145
47133 TAEJON	3618N	12724E	78		1009.1	1018.4	13.6		10.3		5	161		2	233	115
47159 PUSAN	3506N	12902E	71		1007.7	1016.0	17.1	0.0	11.9	-1.1	2	27	-36	2	211	97
47165 MOKPO	3447N	12623E	56		1011.3	1017.9	16.1	-0.2	11.5	-2.4	2	59	9	4	253	116
47168 YOSU	3444N	12744E	68		1009.2	1017.3	16.6		13.0		0	0		1	272	120
47184 CHEJU	3331N	12632E	24		1014.8	1017.6	17.4		11.9		2	229		1	249	140
JAPAN																
47401 WAKKANAI	4525N	14141E	11		1011.0	1012.3	11.8	1.2	10.0	1.4	13	106	-21	2		
47407 ASHIKAWA	4346N	14222E	116		999.7	1013.7	10.4	1.9	9.8	1.1	17	85	-19	3		
47409 ABASHIRI	4401N	14417E	43		1008.2	1013.3	11.4	1.4	9.8	0.9	10	108	26	5		
47412 SAPPORO	4303N	14120E	19		1011.2	1013.4	12.7	2.1	10.4	1.0	11	84	-31	2		
47418 KUSHIRO	4259N	14424E	37		1009.7	1014.2	11.3		10.3		8	139		4		
47420 NEMURO	4320N	14535E	26		1011.0	1014.2	11.7	0.9	11.1	1.0	10	145	13	4		
47421 SUTTSU	4248N	14014E	38		1008.8	1013.3	12.7		11.0		13	172				
47426 URAKAWA	4210N	14247E	33		1010.0	1014.0	12.7	1.0	11.1	0.7	13	174	53	5		
47430 HAKODATE	4149N	14045E	36		1009.6	1013.9	13.2	1.7	11.7		16	137	21	4		
47575 AOMORI	4049N	14046E	3		1013.7	1014.1	14.0	1.9	12.2		15	73	-32	1		
47582 AKITA	3943N	14006E	21		1011.6	1014.2	14.8	1.7	12.7	1.2	19	237	76	5		
47585 MIYAKO	3939N	14158E	47		1008.7	1014.3	14.2	1.3	12.6	1.1	11	380	271	6		
47590 SENDAI	3816N	14054E	43		1009.1	1014.2	15.5	1.2	13.2	1.2	14	347	244	6	94	63
47598 ONAHAMA	3657N	14054E	5		1012.1	1013.6	16.8		15.1		15	454		6		
47600 WAJIMA	3723N	13654E	14		1012.3	1014.0	16.3	1.0	14.4	1.0	17	168	-12	3		
47604 NIIGATA	3755N	13903E	7	31	1013.3	1014.1	16.8	1.3	14.2	1.2	19	191	39	4		
47605 KANAZAWA	3633N	13639E	28		1010.7	1014.0	16.9	0.8	14.6	0.8	18	215	15	4		
47618 MATSUMOTO	3615N	13758E	611		943.5	1013.9	13.5	1.0	12.9	2.0	10	258	170	6		
47624 MAEBASHI	3624N	13904E	113		1000.2	1013.5	16.8	1.2	14.8	2.2	15	312	218	6	89	57
47636 NAGOYA	3510N	13658E	56		1006.2	1012.8	17.9	1.0	15.1	1.3	12	207	86	5		
47648 CHOSHI	3544N	14052E	28		1009.3	1012.5	18.4	0.2	18.0	2.2	16	708	467	6	72	54
47655 OMAEZAKI	3436N	13813E	47		1006.1	1011.5	19.4	0.5	17.4	1.2	14	494	303	6		
47662 TOKYO	3541N	13946E	36		1008.9	1013.1	18.1	0.8	15.5	1.9	14	533	352	6		
47678 HACHIJOJIMA	3306N	13947E	80		1001.2	1010.5	21.9	1.1	21.7	2.8	19	1032	568	5		
47744 YONAGO	3526N	13321E	8	31	1014.0	1014.9	17.0	0.9	14.0	-0.1	8	86	-48	2		
47755 HAMADA	3454N	13204E	20		1012.6	1014.9	17.0	0.3	14.3		8	48	-55	1		
47765 HIROSHIMA	3424N	13228E	53	31	1008.2	1014.5	18.4		13.7		3	23				
47772 OSAKA	3441N	13531E	50		1007.7	1013.6	18.7	0.7	15.1	1.1	11	233	125	5	108	68
47778 SHIONOMISAKI	3327N	13546E	75		1003.1	1011.8	19.9	0.6	17.4	1.4	14	366	114	4		
47800 IZUHARA	3412N	12918E	22		1013.5	1015.7	17.5	-0.2	13.3	-1.3	3	10	-106	9	176	110
47807 FUKUOKA	3335N	13023E	14		1013.4	1015.1	18.3	0.5	14.4	-0.5	6	18	-78	1	165	95

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
ASIA																
JAPAN																
47815 OITA	3314N	13137E	13		1012.9	1014.4	18.2	0.6	14.6	-0.8	5	44	-91	1	146	91
47817 NAGASAKI	3244N	12952E	35		1010.3	1014.4	18.8	-0.1	13.8	-1.4	6	43	-60	1		
47827 KAGOSHIMA	3134N	13033E	5		1012.3	1012.9	19.9	0.3	16.0	-1.0	6	72	-36	2		
47830 MIYAZAKI	3155N	13125E	7		1012.3	1013.2	19.0	0.4	16.6	-0.6	10	148	-52	3		
47837 TANEGASHIMA	3044N	13100E	18		1010.2	1012.3	21.9		18.7		8	192		4		
47843 FUKUE	3242N	12850E	26		1012.1	1015.2	18.3		14.2		2	15		1		
47891 TAKAMATSU	3419N	13403E	10		1013.1	1014.3	18.1	1.5	15.4		9	93	6	3		
47893 KOCHI	3333N	13332E	18	31	1010.7	1012.7	19.3	0.9	15.3	0.3	10	100	-74	2	137	77
47898 SHIMIZU/ASHIZURI	3243N	13301E	33		1008.6	1012.5	20.5	0.1	16.2	-0.5	15	161	-71	2		
47909 NAZE	2823N	12930E	7		1011.1	1012.0	22.9	-0.3	21.1	-0.1	16	364	100	4		
47918 ISHIGAKI/JIMA	2420N	12410E	7		1011.3	1012.1	25.0	-0.1	23.2	-1.5	13	248	50	4		
47927 MIYAKOJIMA	2447N	12517E	41		1007.3	1012.0	24.6	-0.2	23.5	-0.8	10	344	134	5		
47936 NAHA	2612N	12741E	53		1005.6	1011.7	24.4	0.1	22.2	-1.1	11	119	-32	9	149	86
47945 MINAMIDAITOJIMA	2550N	13114E	15		1008.0	1009.7	25.3	0.2	25.3	0.2	12	222	38	4		
ASIA																
THAILAND																
49327 CHIANG MAI	1847N	09859E	314		979.4	1009.7	26.3	0.7	27.6	0.3	10		-63	2	200	88
49354 UDON THANI	1723N	10248E	182		990.3	1010.6	27.0	0.1	27.1	1.2	7	80	-3	3		
48378 PHITSANULOK	1647N	10016E	45		1004.9	1010.1	28.3	0.2	29.9	0.1	9	122	-15	3	224	
48400 NAKHON SAWAN	1548N	10010E	35		1006.0	1010.1	20.1	-7.6	30.4	0.8	11	128	-17	3	236	
48455 BANGKOK	1344N	10034E	20		1007.1	1009.6	28.1	0.1	26.4	-4.8	13	340	119	5	182	
48462 ARANYAPRATHET	1342N	10235E	49		1004.6	1009.9	27.5	0.1	30.1	0.4	13	142	-69	2		
48480 CHANTHABURI	1236N	10207E	4		1009.4	1009.8	27.3	0.0	29.9	-0.3	18	314	29	4	148	
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1009.1	1009.7	26.7	-0.3	29.2	-0.3	17	539	300	5	172	
48517 CHUMPHON	1029N	09911E	5		1009.2	1009.9	27.3	0.4	29.5	-0.9	12	150	-171	1	154	
48568 SONGKHLA	0712N	10036E	5		1008.9	1009.6	27.5	0.1	29.9	0.2	9	220	-77	2	148	
VIET NAM																
48845 VINH	1842N	10540E	6		1011.4	1012.1	24.1		26.6		12	130			159	105
CHINA																
50527 HAILAR	4913N	11945E	611		942.8	1017.1	1.4	0.8	46.6		5	11	3	4	192	85
51076 ALTAY	4744N	08805E	737		938.0	1025.3	7.9	2.1	5.8		2	12	-2	3	245	110
51431 YINING	4357N	08120E	663		945.4	1023.6	10.5	1.2	7.6		2	6	-14	2	268	115
51463 URUMQI	4347N	08737E	919		917.8	1024.7	9.8	2.1	6.0		2	9	-11	1	253	105
51709 KASHI	3928N	07559E	1291		876.4	1022.1	10.6	-1.7	7.7		2	12	10	5	233	95
51777 RUOQIANG	3902N	08810E	889		919.2	1022.2	10.9	-0.6	5.4		0	0	0	0	292	105
52203 HAMI	4249N	09331E	739		935.5	1022.3	9.4	-0.5	5.5		0	T	-2	3	276	100
52533 JIUQUAN	3946N	09829E	1478		857.3	1023.9	7.7	0.3	4.4		0	T	-2	3	281	105
52836 DULAN	3618N	09806E	3192		694.6		2.0	-0.6	2.4		0	T	-29	1	287	105
52889 LANZHOU	3603N	10353E	1518		852.6		10.3	0.9	7.1		4	17	-8	3	174	85
53068 ERENHOT	4339N	11200E	965		907.9	1021.5	4.6	-0.1	3.9		2	4	-5	3	262	100
53614 YINCHUAN	3829N	10613E	1112		895.5	1023.4	9.0	-0.1	6.3		1	3	-11	1	231	65
54342 SHENYANG	4146N	12326E	43		1012.2	1017.8	9.1	-0.4	8.3		7	67	27	4	224	105
54511 BEIJING	3956N	11617E	55		1012.4	1019.1	13.8	1.3	8.7		2	12	-14	2	233	105
56739 TENGCHONG	2507N	09829E	1649		836.2		17.3	1.3	16.4		9	122	-28	3	139	80
56778 KUNMING	2501N	10241E	1892		813.1		15.7	0.8	15.0		12	170	87	5	125	80
56985 MENGZI	2323N	10323E	1302		871.3	1013.4	18.9	0.0	17.2		7	43	-23	3	97	65
57036 XI'AN	3418N	10856E	398		974.7	1021.9	14.2	0.2	10.8		2	17	-72	1	96	65
57083 ZHENGZHOU	3443N	11339E	111		1007.2	1020.5	14.9	0.0	0.9		1	3	-43	1	213	110
57993 GANZHOU	2551N	11457E	125		1002.3	1016.9	19.6	-1.6	16.0		10	62	-9	3	153	90
58606 NANCHANG	2836N	11555E	50		1012.5	1017.9	19.1	-0.4	14.5		3	39	-10	3	198	125
59287 GUANGZHOU	2308N	11319E	8		1012.8	1013.7	23.9	0.2	19.0		2	52	-22	3	96	45
59316 SHANTOU	2324N	11641E	3		1012.8	1013.7	22.9	-0.2	20.6		3	56	-6	3	189	90
59758 HAIKOU	2002N	11021E	15		1010.9	1012.6	25.5	0.7	25.9		6	157	1	4	212	105

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
AFRICA																
MADEIRA																
08522 FUNCHAL	32°38N	016°54W	56		1012.5	1019.1	21.1		16.5		4	112	4	172	85	
SPAIN (CANARY ISLANDS)																
AFRICA																
WESTERN SAHARA																
60096 VILLA CISNEROS	2342N	01552W	10		1014.2	1015.5	21.7	-0.7	21.6		0	0	-6	3	248 55	
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1013.9	1016.3	17.9		16.4		9	215	5	221	90	
60115 OUJDA	3447N	00156W	470		962.4	1016.9	15.8		13.2		7	36	4	202	85	
60120 KENITRA	3418N	00636W	14		1015.0	1016.8	18.2		16.8		5	81	4	230	100	
60135 RABAT-SALE	3403N	00646W	75		1007.5	1016.5	17.7		16.2		7	45	4	235	100	
60150 MEKNES	3353N	00532W	549		952.9	1016.2	16.1	-1.9	13.4	0.4	6	33	-20	3	185 79	
60155 CASABLANCA	3334N	00740W	62		1009.6	1016.3	18.1	-1.0	17.5	0.4	9	99	61	5	224 100	
60195 MIDELT	3241N	00444W	1515		850.6	1521	Y	12.3	8.6		2	4	2	249	95	
60220 ESSAOUIRA	3131N	00947W	8		1014.7	1015.5	18.3		16.5		5	26	4	217	90	
60230 MARRAKECH	3137N	00802W	466		962.2	1015.8	18.6	-1.9	12.8	0.0	2	20	-2	3	258 105	
60250 AGADIR	3023N	00934W	23		1013.5	1016.2	18.8	-1.1	16.0	-0.6	1	10	-13	3	251 101	
60265 OUARZAZATE	3056N	00654W	1140		889.0	1520	Y	17.8	-1.3	8.2	-0.6	1	2	-15	2	287 110
60318 TETUAN/SANIA RAMEL	3535N	00520W	10		1016.0	1017.4	18.1		15.9		11	116	5	201	85	
SPAIN (CEUTA AND MELILLA)																
ALGERIA																
60351 JIJEL	3650N	00547E	2		1014.6	1015.8	19.6		17.8		14	221		171	250	
60355 SKIKDA	3656N	00657E	7		1016.1	1016.3	20.3	1.7	16.8	0.6	13	108	18	3	165 76	
60360 ANNABA	3650N	00749E	4		1015.5	1016.0	19.9	0.7	17.0	0.1	10	90	2	5	171 92	
60367 EL-KALA	3654N	00827E	10		1015.2	1016.3	20.7		16.3		12	168				
60390 DAR-EL-BEIDA	3643N	00315E	25		1012.7	1015.7	19.1	0.3	16.4	0.7	10			167	78	
60402 BEJAIA	3643N	00504E	2		915.7	1016.1	19.3		17.1		10	188		166	5	
60419 CONSTANTINE	3617N	00637E	694		937.5	1016.5	16.1	1.2	13.1	1.1	10	88	41	5	172 84	
60425 CHLEF	3613N	00120E	143		959.4	1016.1	18.3		14.3		5	48		190		
60430 MILIANA	3618N	00214E	715		934.7	1016.8	15.8	-1.0	12.1		7	62	-17	3	171	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928		912.4		14.7		11.2		9	72		187	95	
60457 MOSTAGANEM	3553N	00007E	137		998.9	1015.5	17.5		15.5		4	36		204	60	
60467 M'SILA	3540N	00430E	441		967.0	1014.6	18.1		13.5		9	77		205	55	
60490 ORAN/ES SENIA	3538N	00036W	90		1005.4	1016.1	17.5	-1.4	14.4	-1.2	4	11	-34	2	218 131	
60511 TIARET	3515N	00126E	1127		906.0	1509	Y	13.1	11.4		15	71		174		
60515 BOU-SAADA	3520N	00412E	461		963.4	1016.4	18.1		13.5		14	57		179	50	
60518 BENI-SAF	3518N	00121W	68		1006.9	1015.0	16.1		17.6		6	64		204	60	
60522 MAGHNA	3449N	00147W	426		967.5	1017.2	16.0		13.7		8	30		134	70	
60525 BISKRA	3448N	00544E	87		1005.1	1015.3	22.5	1.2	12.5	-0.8	2	32	5	4	233 107	
60531 TLEMEN (ZENATA)	3501N	00128W	247		987.4	1016.6	17.2		13.9			28		208	60	
60535 DJELFA	3441N	00315E	1144		887.8	1510	Y	13.6	10.5		13	117	89	6	194 55	
60540 EL KHEITER	3409N	00004E	1000		902.6	1502	Y	13.7	10.6		8	63		209	35	
60549 MECHERIA	3456N	00026W	1149		887.9	1515	Y	13.9	9.4		6	57		188	55	
60550 ELBAYADH	3340N	00100E	1341		867.4	1516	Y	12.7	9.5		9	109		203	60	
60555 TOUGGOURT	3307N	00608E	85		1004.7	1014.7	22.2		13.8		1	2		233	65	
60559 EL QUED	3330N	00607E	63		1007.7	1015.1	22.7		15.0		2	6		232	65	
60560 AIN SEFRA	3246N	00036W	1058		897.0	1511	Y	15.4	9.7			55		242	70	
60566 GHARDAIA	3223N	00349E	450		962.2	1015.5	21.1		11.7			1		235	65	
60571 BECHAR	3137N	00214W	773		923.4	1512	Y	19.3	-1.8	8.9	-1.3	2	18	7	5	278 99
60580 QUARGLA	3155N	00524E	141		998.3	1014.3	23.2	1.0	14.8			1	-3	3	222 65	
60581 HASSI-MESSAOU	3140N	00609E	142		997.6	1014.2	23.9		12.5			5				
60590 EL GOLEA	3034N	00252E	397		969.1	1013.9	21.8	0.3	10.7	-0.1	2	4	0	4	250 84	
60602 BENI ABBES	3008N	00210W	499		956.3	1013.5	21.9		9.0		0	0		1	277 80	
60607 TIMIMOUN	2915N	00017E	312		977.4	1013.2	23.2		9.9		1	6	2	5	255 75	
60611 IN AMENAS	2803N	00438E	562		950.7	1013.0	25.7	3.4	10.9	1.7	1	1	-5	3	256 92	
60620 ADRAR	2753N	00017W	263		960.4	1012.7	24.5	-0.2	9.9	2.3	0	1	-2	3	252 83	

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
					mb	mb	OC	OC	mb	mb	mm	mm	mm	mm	hr	%
AFRICA																
ALGERIA																
60630 IN SALAH	2712N	00228E	293		982.3	1012.6	26.9	0.4	10.0	2.2	0	T	-1	4	224	73
60640 ILLIZI	2630N	00825E	558		952.7	1012.5	28.5		9.6		0	0				
60656 TINDOUF	2740N	00808W	431		964.8	1009.4	22.1	-1.6	10.3		4	4	-11	3		
60670 DJANET	2433N	00928E	1054		937.2	1054	25.3		6.1		0	0	-3	3	283	90
60680 TAMANRASSET	2247N	00531E	1378		866.9	1535	23.7	1.2	4.9		0	T	-4	3	291	105
60690 IN-GUEZZAM	1834N	00546E	411		967.2	1013.1	29.8		6.4		1	11			290	400
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1015.5	1016.0	20.8	1.2	17.5	1.1	8	52	-26	2	179	80
60725 JENDOUBA	3629N	00848E	144		999.7	1016.7	19.7	0.9	16.5	1.1	8	76	21	5	176	85
60735 KAIROUAN	3540N	01006E	68		1008.5	1016.2	21.7	1.7	16.2	0.9	4	20	-52	2	194	85
60745 GAUSA	3425N	00849E	314		979.3	1015.6	21.5	2.4	14.1	1.0	4	10	-16	3	217	85
60765 GABES	3353N	01006E	5		1015.1	1015.7	22.9	1.7	19.3	3.3	2	5	-45	2	218	85
LIBYAN ARAB JAMAHIRIYA																
62010 TRIPOLI INTL. AIRPORT	3240N	01309E	81			1014.9	25.3	3.2	17.4	1.4	0	0	-42	0		
62053 BENINA	3205N	02016E	132		997.4	1016.7	24.7	2.3	17.5	1.2	0	T	-20	1		
62124 SEBHA	2701N	01426E	432		965.0	1014.8	26.4	2.6	9.6	-2.1	0	0	-3	0	32	
EGYPT																
62306 MERSA MATRUH	3120N	02713E	30		1012.6	1016.0	22.5	0.7	18.1	0.3	0	0	-16	0	274	100
62366 CAIRO	3008N	03124E	74		1006.0	1014.7	24.7	0.9	23.9	8.3	0	0	-1	0		
62378 HELWAN	2952N	03120E	141		998.4	1015.0	24.9	1.2	22.0	7.2	0	0	0	0	292	96
62414 ASSWAN	2358N	03247E	194		988.1	1010.2	28.7	0.2	13.4	4.8	0	0			313	
SUDAN																
62600 WADI HALFA	2149N	03129E	183		989.1	1003.1	28.1	0.2	10.7		0	0	-1	0	312	100
62640 ABU HAMED	1932N	03319E	312		972.3	1007.0	32.2	1.5	10.6	1.1		43	43	6	291	95
62641 PORT SUDAN	1935N	03713E	2		1008.9	1009.2	30.6	1.5	31.1	1.3	3	243	232	6	234	80
62650 DONGOLA	1910N	03029E	226		982.9	1008.4	29.1	-0.6	0.9	-9.7	20	0	0	0	302	95
62680 ATBARA	1742N	03358E	345		968.1	1006.4	31.9	0.4	14.8	1.5	1	78	77	6	269	85
62721 KHARTOUM	1536N	03233E	380		962.7	1005.5	32.9	1.3	15.3	1.8	4			6		
62730 KASSALA	1528N	03624E	500		952.7	1007.5	30.7	0.7	17.0	-0.7	4	40	33	6	280	90
62751 WAD MEDANI	1424N	03329E	408		961.5	1006.4	27.8	-1.1	19.2	0.3	2	44	28	5	285	95
62752 GEDAREF	1402N	03524E	599		939.9	1005.7	28.0	-0.6	18.7	-0.3	5	235	212	6	242	85
62760 EL FASHER	1337N	02520E	730		928.1	1007.5	28.6	1.8	9.1	-1.6	0	0	-7	0	275	90
62762 SENNAR	1333N	03337E	418		958.4	1004.6	27.6		20.3		2	54		1		
62771 EL OBEID	1310N	03014E	574		944.1	1007.7	30.2	2.1	13.3	-0.6	3	370	354	6	280	95
62772 KOSTI	1310N	03240E	381		964.4	1006.5	29.8	0.7	19.1	-3.2	2	32	20	5	275	100
62795 ABU NA'AMA	1244N	03408E	445		957.4	1006.2	29.9	2.8	21.0		5	51	29	5	251	90
62805 DAMAZINE	1147N	03423E	470		951.7	1006.3	29.5	2.7	21.3	-1.5	3	79	42	5	162	65
62810 KADUGLI	1100N	02943E	499		953.4	1008.8	26.4		21.2		9	298	4	4	226	90
ETHIOPIA																
63450 ADDIS ABABA	0859N	03848E	2324	31	768.8		16.3	0.3	7.7	-1.7	1	3	-44	1	104	40
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		887.2	1511	21.8		20.1		15	259	166	5		
63862 DODOMA	0610S	03546E	1120		889.0	1510	24.4		16.6		0	0	-2	4		
63894 DAR ES SALAAM AIRPORT	0652S	03912E	55		1007.2	1013.5	28.9	3.7	26.4	3.4	4	26	-31	2		
63962 SONGEA	1041S	03535E	1067		897.5	1520	22.6	0.0	15.9	1.2	0	0	-5	3		
63971 MTWARA	1016S	04011E	113		1000.5	1013.4	25.2		24.7		6	164		5		
SEYCHELLES																
63980 SEYCHELLES INTER-NATIONAL A	0440S	05531E	3		1010.4	1010.8	27.3	0.4	28.7		9	126	-50	3	188	85
RWANDA																
64387 KIGALI	0158S	03007E	1497		850.8	1502	19.4		17.3		19	146			155	
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1011.0	1013.0	24.7	-0.4	24.8	-1.7	4	11	-70	1	69	70
64402 MOUYONDZI	0359S	01355E	512		953.4	1009.9	23.5	-0.4	22.0	-1.4	2	11	-102	0		
64405 SIBITI	0341S	01321E	531		952.3	1011.3	22.6	-1.0	22.2	-1.4	5	10	-115	1		
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316		975.0	1010.0	26.3	0.7	22.6	-1.4	4	53	-76	1	120	92
64454 GAMBOMA	0152S	01552E	377		858.3	1010.3	24.5	-0.8	25.3	-0.2	19	1501	1247	6	143	

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUN-SHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
	'	'	m		mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
AFRICA																
CHAD																
64700	NDJAMENA	1208N	01502E	295	975.4	1008.7	28.8	0.2	16.8	-3.5	1	1	-20	2	277 95	
64706	MOUNDOU	0837N	01604E	422	962.1	1008.9	25.8	-0.7	24.6	-0.4	5	35	-42	2	223 99	
64750	SARH	0909N	01823E	365	968.8	1009.2	26.4	-0.7	24.8	-1.7	6	25	-48	1	200 88	
ZAMBIA																
67475	KASAMA	1013S	03108E	1384	860.6	1482	Y	22.3	-1.0	15.0	2.3	6	53	33	5	
67633	MONGU	1515S	02309E	1053	895.0	1501	Y	25.3	-0.3	13.5	0.2	4	23	-12	3	
67663	KABWE	1427S	02828E	1207	880.5	1511	Y	23.0	-1.1	12.9	0.8	8	71	50	6	
67743	LIVINGSTONE	1749S	02549E	986	902.5	1510	Y	26.0	-0.5	12.5	1.0	5	96	73	5	
MALAWI																
67586	KAMUZU INTL. AIRPORT	1347S	03346E	1229	31	879.2	1015	Y	21.9		13.5		2	19		
ZIMBABWE																
67775	HARARE (KUTSAGA)	1755S	03108E	1480	854.5	1522	Y	20.8	-0.4	10.9	-1.4	3	30	-7	3	287 102
67964	BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344	867.6	1521	Y	23.1	1.1	10.4	-1.4	1	1	-31	1	286 107
NAMBIA																
SOUTH AFRICA																
68174	PIETERSBURG	2352S	02927E	1200	883.9	1536	Y	20.9	1.3	11.4	-1.7	1	1	-36	1	291 108
68262	PRETORIA	2544S	02811E	1300	873.3	1533	Y	21.5	1.6	11.7	-0.3	4	43	-28	2	262 92
68368	JAN SMUTS	2608S	02814E	1700	834.0	1538	Y	18.0	0.7	11.6	1.1	5	67	-1	3	256 90
68424	UPINGTON	2824S	02116E	800	923.9	1517	Y	20.9	-0.1	11.3	3.2	6	46	37	6	314 95
68438	KIMBERLEY	2848S	02446E	1200	882.0	1516	Y	18.8	-1.0	12.4	3.4	9	161	131	6	244 79
68442	BLOEMFONTEIN (J.B.M.HERTZOG)	2906S	02618E	1400	862.3	1523	Y	17.3	-0.2	11.8	2.0	11	215	170	6	203 68
68461	BETHLEHEM AIRPORT	2815S	02820E	1700	833.1	1531	Y	15.2		10.9		6	81			204 75
68476	LADYSMITH	2834S	02946E	1100	893.9	1531	Y	18.7		15.0		8	179			199 80
68588	DURBAN (LOUIS BOTHA)	2958S	03057E	8	1016.4	1018.0		20.7	0.7	19.5	1.2	15	130	39	5	119 71
68816	CAPE TOWN (D.F. MALAN)	3359S	01836E	42	1011.8	1017.6		16.4	1.0	14.3	1.5	4	48	12	4	253 90
68828	GEORGE AIRPORT	3400S	02223E	193	983.9	1017.6		15.6	1.4	14.8		12	172	95	5	160 75
68842	PORT ELIZABETH	3359S	02536E	60	1010.1	1017.4		17.0	0.6	15.8	1.2	12	122	62	5	161 69
68858	EAST LONDON	3302S	02750E	125	1002.5	1017.5		17.8	0.6	17.1	1.9	15	184	88	5	183 87
68906	GOUGH ISLAND	4021S	00953W	54	1011.0	1017.4		10.1	0.0	9.0	-1.2	16	399	112	5	117 85
68994	MARION ISLAND	4653S	03752E	22	1012.8	1015.5		5.2	0.9	7.3	0.4	17	196	18	4	124 91
N AMERICA																
USA																
70026	BARROW/W. POST W. ROGERS	7118N	15647W	4	1014.1	1014.6		-7.7	2.2	3.4	0.8	1	10	-4	3	
70133	KOTZEBUE, RALPH WIEN	6652N	16238W	5	1011.9	1013.2		-1.5	3.6	4.6	1.1	13	43	27	6	
70200	NOME	6430N	16526W	7	1010.5	1011.3		0.7	2.9	5.4	1.2	11	59	27	5	73 74
70219	BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46	1006.5	1012.2		2.1	3.4	5.9	1.5	9	39	6	4	
70231	MCGRATH, AK.	6258N	15537W	103	1001.6	1014.7		-2.2	1.7	4.4	0.7	10	40	11	4	
70261	FAIRBANKS/INTL, AK.	6449N	14752W	138	998.2	1015.8		-3.9	0.0	3.6	0.1	6	18	-1	3	
70273	ANCHORAGE/INT.	6110N	15001W	40	1007.8	1013.0		0.6	-0.9	4.8	-0.8	6	49	7	4	
70308	ST. PAUL, AK.	5709N	17013W	9	1007.7	1008.8		4.8	1.7	7.8	0.9	13	63	-8	3	
70316	COLD BAY	5512N	16243W	31	1006.6	1010.4		5.6	1.4	7.5	0.3	16	148	35	5	
70326	KING SALMON, AK.	5841N	15639W	15	1009.0	1010.8		2.9	2.2	5.9	0.6	11	51	2	3	
70361	YAKUTAT	5931N	13940W	9	1012.8	1014.0		4.3	-0.6	6.9	-1.6	19	475	-36	3	
70398	ANNETTE ISLAND, AK.	5502N	13134W	34	1014.2	1018.4		7.3	-1.0	8.1	-1.0	20	450	3	3	
72201	KEY WEST/INTL, FL.	2433N	08145W	6	1013.7	1014.5		26.8	0.4	27.0		11	181	35	4	241 95
72202	MIAMI, FL.	2549N	08017W	4	1015.0	1015.4		26.1	0.6	26.1	1.5	19	550	369	6	190 75
72203	WEST PALM BEACH/INTL, FL.	2641N	08007W	6	1014.5	1015.3		26.0		25.0		15	193			
72205	ORLANDO/JETPORT/ FL.	2826N	08119W	32	1013.0	1016.9		24.1		21.8		8	121			
72206	JACKSONVILLE/INTL., FL.	3030N	08142W	9	1017.1	1018.3		21.6	0.4	19.4	0.2	5	162	68	5	250 126
72207	SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15	1017.0	1018.9		20.2		16.8		5	41			3 238 105
72208	CHARLESTON/MUN., SC.	3254N	08002W	15	1017.9	1019.6		19.8	1.0	16.3	0.4	3	20	-54	1	247 105
72211	TAMPA/INTL, FL.	2758N	08232W	3	1016.3	1016.7		24.1		21.4		3	20			2 238 100
72214	TALLAHASSEE/MUN., FL.	3023N	08422W	21	1015.5	1017.9		20.8		16.4		3	39			
72217	MACON/LEWIS B.WILSON, GA.	3242N	08339W	110	1006.1	1019.1		18.9	0.4	14.2		2	8	-46	1	250 100
72218	AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45	1013.6	1019.0		18.3		14.8		2	15			
72219	ATLANTA/MUN., GA.	3339N	08425W	315	982.7	1019.6		18.1	1.6	13.0	-0.1	2	10	-59	1	262 110
72223	MOBILE/BATES FIELD, AL.	3041N	08815W	67	1010.0	1017.9		20.8	0.5	17.4		2	22	-44	2	
72226	HONTGOMERY/DANNELLY, AL.	3218N	08624W	62	1011.9	1019.2		19.2		14.3		1	15			2 226 100

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS	TOTAL	DEPARTURE	QUINILE	TOTAL	% OF AV.	
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr	%			
N AMERICA																	
USA																	
72231 NEW ORLEANS, LA	2959N	09015W	9		1016.4	1017.4	22.0	0.7	19.4	1.5	7	48	-17	3	194	80	
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1007.6	1018.7	19.4		15.2		4	29		2			
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101		1006.3	1018.2	19.6		15.9		7	75			278	120	
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10		1015.8	1017.0	21.9		18.8		3	86			257		
72242 GALVESTON, TX.	2918N	09448W	16		1014.5	1016.5	23.8	1.2	22.8		3	57	-13	3			
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1012.2	1016.0	22.4		19.4		5	65			271	115	
72248 SHREVEPORT/REG., LA.	3228N	09349W	79		1007.6	1016.9	20.4	0.9	16.8		5	91	60	6	289	125	
72250 BROWNSVILLE/INTL, TX.	2554N	09726W	6		1014.2	1014.9	25.1	1.1	23.4	1.6	2	85	-5	4	256	115	
72251 CORPUS CHRISTI/INTL, TX.	2746N	09730W	13		1013.6	1015.3	24.2		22.4		3	40			2	199	85
72253 SAN ANTONIO/INTL, TX.	2932N	09828W	242		987.8	1015.5	22.9	1.7	16.5	-0.1	3	22	-48	1	267	125	
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189		993.9	1015.7	22.6		16.7		6	78		3	234	110	
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36		1012.2	1016.4	23.4		20.9		4	83					
72256 WACO/MADISON-COOPER, TX.	3137N	09713W	155		997.8	1015.7	21.1		15.3		5	91		4			
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182		994.9	1016.0	20.1		14.7		5	237		5	226	100	
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582		949.0	1015.3	18.8		13.3		5	85		4			
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872		916.6	1014.2	18.1	-0.1	10.5		1	15	-18	2	310		
72266 ABILENE, TX.	3225N	09941W	534		953.1	1015.4	18.9	0.1	12.2	-0.2	6	63	4	4	286	115	
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988		904.2	1014.6	16.8		9.8		2	15		2	295	115	
72270 EL PASO/INTL, TX.	3148N	10624W	1194		882.2	1012.7	18.6	0.8	7.9	-0.2	3	5	-13	2	339	115	
72274 TUCSON/INTL, AZ.	3207N	11056W	779		924.9	1011.4	23.3		7.8		3	19		4	296	95	
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337		972.5	1010.8	26.8	3.8	9.1	-0.8	2	30	14	5	330	105	
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9		1012.3	1013.3	20.0	0.5	16.7	1.6	3	18	10	5	253	100	
72295 LOS ANGELES/INT., CA.	3356N	11824W	32		1009.9	1013.7	19.6		15.8		1	2		3			
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1018.9	1019.3	19.2	0.8	16.3	-0.6	8	123	0	4	223	110	
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1004.6	1020.6	16.2		12.8		5	36		2	214	100	
72308 NORFOLK/INTL, VA.	3654N	07612W	9		1018.7	1019.7	16.6		13.9		6	118		4	197	95	
72310 COLUMBIA, SC.	3357N	08107W	69		1011.2	1019.4	18.2	0.7	14.5		2	14	-58	1	243	100	
72312 GREENVILLE/G-SPARTANBURG, SC.	3454N	08213W	296		985.3	1020.1	16.4		11.9		3	6			266	115	
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234		992.5	1020.1	17.5		11.9		3	13		1	236	100	
72315 ASHEVILLE/REG., NC.	3526N	08233W	661		944.7	1020.9	13.9	0.5	9.9	-2.2	1	5	-75	1	259	115	
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270		988.5	1020.3	15.7		11.5		3	48		2	202	90	
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		994.9	1019.7	16.3		12.0		3	6		0	266	120	
72326 KNOXVILLE/MUN., TN	3549N	08359W	299		984.7	1019.8	16.1		11.4		3	28		1	262	120	
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		997.6	1019.4	16.2	0.5	12.4	-0.2	6	99	34	4	231	105	
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165		998.6	1018.0	18.4	1.1	12.6	-0.6	8	199	127	6			
72344 FORT SMITH/MUN., AR.	3520N	09422W	141		1000.7	1017.4	17.6		12.9		7	225		5	225	100	
72353 OKLAHOMA CITY/W.R.WORLD, OK.	3524N	09736W	397		969.8	1016.0	17.0	0.2	11.7	0.2	6	101	32	4	266	110	
72356 TULSA/INTL, OK.	3612N	09554W	206		992.3	1016.5	17.9		12.7		5	130		4	246	115	
72365 ALBUQUERQUE/INT., NM.	3503N	10637W	1620		838.9	1014.0	15.3	1.0	5.5	-0.8	2	7	-15	2	293	105	
72386 LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664		937.6	1013.2	22.3	2.5	5.5	-0.6	1	2	-4	3	324	107	
72389 FRESNO/AIR TERM., CA.	3646N	11943W	100		1002.4	1014.1	21.4		11.9		2	20		5	310	105	
72394 SANTA MARIA/PUBLIC, CA.	3454N	12027W	73			1014.9	16.1	0.2	12.8	0.8	1	8	-3	3			
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1014.0	1020.4	15.5		12.2		4	64		3	263	120	
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1017.8	1020.2	15.8	0.5	12.3	-0.2	6	52	-21	2	239	115	
72406 BALTIMORE/WASHINGTON INT, MD	3911N	07640W	47		1014.8	1020.2	14.3		11.1		6	81		3			
72407 ATLANTIC CITY, NJ.	3927N	07434W	20		1016.8	1019.3	13.6		11.7		4	35		1	224	115	
72408 PHILADELPHIA/INTL, PA.	3953N	07515W	9		1018.8	1019.8	14.9	1.1	11.6		4	41	-26	2	229	110	
72411 ROANOKE/MUN., VA.	3719N	07958W	358		977.7	1019.9	15.2		9.6			1					
72412 BECKLEY(RALEIGH CTY. MUN), WV.	3747N	08107W	766		932.2	1020.9	13.2		9.6		3	21					
72414 CHARLESTON/KANAWHA, WV.	3822N	08136W	299		984.3	1019.7	15.1		10.9		4	28		2			
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267		987.1	1018.8	14.8	0.9	11.1		8	35	-27	2	151	80	
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		983.5	1019.1	14.8		11.6		6	69		4			
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149		1000.5	1018.5	16.4		12.2		7	59		3	217	100	
72425 HUNTINGTON/TRI- STATE WV.	3822N	08233W	255		988.9	1019.1	15.2		10.7		5	26					
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254		989.1	1018.7	13.3	0.3	10.2	0.6	9	45	-2	3	168	90	
72429 DAYTON/JAMES M. COX DAYTON M	3954N	08412W	306		982.5	1018.8	13.7	1.4	10.5	0.8	7	39	-13	2	181	82	
72432 EVANSVILLE/REG., IN.	3803N	08732W	118		1004.4	1018.6	15.1		11.8		10	78		4	218	100	
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172		996.2	1016.6	15.8	1.4	11.8	0.2	10	145	86	5	207	100	
72438 INDIANAPOLIS/I.-MUN/WEI., IN.	3944N	08616W	246		988.8	1018.2	14.2		11.2		10	139		5	170	85	
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187		995.4	1017.0	13.2		11.3		12	163			204	95	
72440 SPRINGFIELD/MUN., MO.	3714N	09323W	387		971.7	1017.2	15.2		11.2		7	96		4	239	110	
72445 COLUMBIA/REGIONAL, MO.	3849N	09213W	274		984.3	1016.7	14.0	-0.1	10.6	0.2	8	95	13	4	246	115	
72446 KANSAS CITY, INTL, MO.	3919N	09443W	312		979.8	1016.7	14.2		9.5		5	94			232	105	
72450 WICHITA, KS.	3739N	09726W	408		967.9	1015.6	15.2	0.2	9.5	0.3	2	25	-31	2	258	115	
72451 DODGE CITY/MUN., KS.	3746N	09958W	790		925.0	1015.5	14.0	-0.5	6.9		4	33		1	297	120	

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUN-SHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.	
					mb	mb	OC	OC	mb	mb	mm	mm	mm	mm	hr	%	
N AMERICA																	
USA																	
72456 TOPEKA/MUN., KS.	3904N	09537W	270		984.1	1015.9	14.7	0.4	10.0			5	81	13	4	267	125
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	452		962.6	1015.6	13.5	-0.5	7.7			3	38	-3	4	247	100
72465 GOODLAND/RENNER FIELD/, KS.	3922N	10142W	1124		888.7	1015.7	11.5		5.6			3	22		4		
72469 DENVER/STAPLETON INTL, CO.	3945N	10452W	1625		837.0	1015.2	10.2	-1.5	4.9	-0.4		5	18	-4	4	271	110
72476 GRAND JUNCTION/WALKER F.,CO.	3907N	10832W	1475		853.4	1015.7	12.8	-0.1	5.0	-1.3		5	31	7	4	272	105
72483 SACRAMENTO/EXECUTIVECA.	3831N	12130W	8			1013.5	20.5	2.4	10.5	-0.5	2	32	10	4	278	93	
72486 ELY/YELLAND, NV.	3917N	11451W	1909		811.0	1017.2	7.6	-0.2	4.2	-0.7	3	25	10	5	284	105	
72488 RENO/INT., NV.	3930N	11947W	1341		867.8	1016.9	13.7		5.3			1	6		3	298	100
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5		1014.5	1015.2	17.1	1.2	12.6	1.0	3	44	17	4			
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9		1019.0	1020.2	15.3	1.3	11.7	0.6	5	31	-38	1	207	100	
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1017.6	1019.7	13.4		11.7		8	67		2	207	100	
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55		1013.3	1019.8	12.8		10.7		7	81		3	179	90	
72509 BOSTON/LOGAN INTL, MA.	4222N	07102W	9		1019.0	1020.0	13.5	0.9	11.1	0.5	8	111	26	4	217	105	
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289		985.2	1020.1	11.8		9.8		5	61		1	211	120	
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		960.5	1019.8	10.8		9.0		9	42			214	130	
72517 ALLENTOWN/A.-BETHLEHEM-.,PA.	4039N	07526W	117		1005.6	1019.9	12.6		10.2		6	65		3	211		
72518 ALBANY/ALBANY CO., NY.	4245N	07348W	89		1009.5	1020.3	11.8	0.8	9.9		9	97	24	4	209	125	
72519 SYRACUSE/HANCOCK, NY.	4307N	07607W	124		1003.9	1018.9	11.7		9.8		10	67		3	181	125	
72520 PITTSBURGH/GREATER PITT.,PA.	4030N	08013W	373		975.2	1019.5	13.2	0.4	9.5		3	14	-46	1	177	110	
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377		974.7	1019.2	12.4		9.6		7	38		2			
72525 YOUNGSTOWN, OH.	4116N	08040W	361		975.4	1018.9	12.2		9.0		7	28		1			
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215		993.0	1018.9	11.7	1.0	10.1	0.3	10	79	6	3	169	105	
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169		998.7	1019.4	11.2		9.4		8	42		2	190	120	
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		992.4	1017.1	11.8		9.9		13	187		6	150	80	
72532 PEORIA/GREATER PEORIA, IL.	4040N	08941W	202		993.1	1017.3	12.2		10.5		14	186		6	178	90	
72533 FORT WAYNE/MUN.,BAER FL.,IN.	4100N	08512W	252		988.2	1018.4	13.0		10.8		12	227		5	239	115	
72535 SOUTH BEND/ST.JOSEPH CO.,IN.	4142N	08619W	236		988.6	1017.0	12.7		10.3		13	222		5			
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		993.1	1018.2	12.8		10.2		9	141			172	90	
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		993.2	1017.5	12.7	0.4	10.0		12	105	49	4	179	100	
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181		995.1	1016.7	11.8		9.6		12	147		5	152	80	
72546 DES MOINES/MUN., IA.	4132N	09339W	294		981.5	1016.5	11.4	-1.2	8.4	-0.8	6	126	69	5	203	95	
72553 OMAHA, NE.	4122N	09601W	406		968.0	1016.2	11.1	-1.5	7.8		4	77	22	4			
72556 NORFOLK/KARL STEFAN, NE.	4159N	09726W	473		960.3	1016.4	9.6		7.0		5	50		4			
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		976.2	1016.5	9.4		7.0		6	52		4	168	80	
72562 NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849		918.1	1016.5	9.1	-1.0	6.5	-0.3	5	54	31	5	267	106	
72564 CHEYENNE, WY.	4109N	10449W	1872		812.6	1016.3	7.8		4.3		4	11		3	270	115	
72569 CASPER/NATRONA COUNTY I.,WY.	4255N	10628W	1612		837.9	1016.5	7.8		4.1		5	14		2			
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288		873.0	1017.0	12.0	0.5	6.1	-0.7	3	53	24	5	217	90	
72576 LANDER/HUNT, WY.	4249N	10844W	1694				8.0				5	34		4	208	90	
72578 POCATELLO/NUM., ID.	4255N	11236W	1365		864.8	1018.0	8.7		5.0		4	19		3	246	105	
72583 WINNEMUCCA/MUN., NV.	4054N	11748W	1322				10.4	1.1	4.3	-1.0	3	16		1	4		
72594 EUREKA, CA.	4048N	12410W	18		1014.5	1016.7	13.4	0.9	11.9		4	30	-40	2			
72597 MEDFORD, OR.	4222N	12252W	405		970.6	1018.2	14.4	2.2	8.2	-0.4	3	10	-33	1			
72605 CONCORD/MUN., NH.	4312N	07130W	105		1006.8	1019.4	10.4		9.7		10	84		4	180	95	
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19		1017.1	1019.4	10.4		10.1		9	72		2	170	85	
72617 BURLINGTON/INTL, VT.	4428N	07309W	104		1007.2	1019.8	10.1	1.3	9.7	0.6	13	129	58	5	179	110	
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		987.0	1016.4	11.1		9.8		14	143			129	85	
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		993.3	1016.3	11.2		9.5		14	186		6			
72637 FLINT/BISHOP, MI.	4258N	08345W	233		989.4	1017.5	11.6		9.4		13	89		5			
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211		990.2	1015.7	11.3		9.2		12	179		6	154	85	
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		984.1	1015.9	9.7	-0.3	8.8		12	136	75	5	135	75	
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		968.0	1015.9	7.5		7.2		8	51					
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214		989.8	1015.8	9.0		8.1		9	89		5	159	100	
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		964.3	1016.4	7.8		6.6		4	42		4			
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393		968.7	1015.8	8.0	-1.5	5.9		2	25	-11	3	180	85	
72658 MINNEAPOLIS/ST.PAUL INTL,MN.	4453N	09313W	255		984.9	1015.8	8.4	-1.5	6.7		7	64	15	4	196	110	
72662 RAPID CITY/REG., SD.	4403N	10304W	966		904.9	1016.7	8.0	-1.8	5.2	-0.4	5	25		4	260	115	
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209				7.0	-1.3	4.8	-0.7	7	21		-8	2		
72677 BILLINGS/LOGAN INTL, MT.	4548N	10832W	1088		892.0	1017.1	7.6		5.1		6	33		4	226	115	
72681 BOISE/MUN., ID.	4334N	11613W	874		917.5	1018.1	11.0	0.0	5.4	-0.6	4	23		4	250	105	
72688 PENDLETON, OR.	4541N	11851W	456		964.8	1018.9	11.0		5.5		7	22		3			
72698 PORTLAND/INTL, OR.	4536N	12236W	12		1017.4	1018.9	13.0	-0.3	10.0	0.1	6	38	-47	1	210	140	
72712 CARIBOU/MUN., ME.	4652N	06801W	190				7.1	0.9	8.2	0.6	14	113		34	5		
72734 SAULT STE. MARIE, MI.	4628N	08422W	221		988.6	1015.6	7.2	-0.1	7.6	-0.8	16	101		24	4		
72743 MARQUETTE, MI.	4632N	08733W	434		962.5	1014.8	5.0	-4.1	7.2		13	120		5			

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUN-SHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 HM	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.	
																	mb
N AMERICA																	
USA																	
72745 DULUTH/INT., MN.	4650N	09211W	432		962.8	1015.2	4.7	-2.1	6.0	-0.9	10	72	16	4	125	73	
72747 INT.FALLS/FALLS INT.MN.	4834N	09323W	361		970.9	1014.9	3.4	-2.6	5.8	-0.5	7	37	-8	2			
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274		982.1	1015.5	5.6		5.5		3	18		2	190	105	
72764 BISMARCK/MUN., ND.	4646N	10045W	506		954.8	1015.6	4.8	-3.0	5.0	-1.6	4	59	38	5	169	90	
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581		946.8	1016.4	4.9		5.2		3	10		2	153	80	
72768 GLASGOW/INTL, MT.	4813N	10637W	700		933.8	1016.9	5.5		4.5		1	3		1			
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188		882.4	1019.0	6.3	-0.9	4.4		3	17		0	3	231	115
72773 MISSOULA/JOHNSON-BELL F., MT.	4655N	11405W	972		906.9	1020.0	6.9		4.6		2	7		2	227	120	
72775 GREAT FALLS/INT., MT.	4729N	11122W	1115		889.4	1018.5	5.8	-3.2	4.4	-0.9	5	21		0	3		
72781 YAKIMA/YAKIMA AIR TERM., WA.	4634N	12032W	325		979.8	1018.8	9.4		7.1		5	18		4			
72785 SPOKANE/INT., WA.	4738N	11732W	721		934.0	1018.6	7.9	-0.7	5.0	-1.9	3	9	-18	2	240	130	
72791 ASTORIA/CLATSOP, OR.	4609N	12353W	7		1018.2	1019.1	10.8		10.2		6	59					
72792 OLYMPIA, WA.	4656N	12254W	61		1012.2	1019.7	9.6	-0.4	8.7	-1.2	7	56	-46	2			
72793 SEATTLE/S.-TACOMA, WA.	4727N	12218W	137		1002.3	1018.9	11.7		9.6		5	33		1	201	140	
72797 QUILLAYUTE, WA.	4756N	12433W	62		1011.5	1019.1	9.6	-0.5	9.9	-0.6	11	68	-197	1			
CANADA																	
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74		1009.0	1018.5	-6.1	-1.4	3.5	-0.3	7	18	-9	2	89	150	
71072 MOULD BAY, N.W.T.	7614N	11920W	12		1019.8	1021.5	-17.1	0.5	1.6	0.1	1	4	-6	1	212		
71081 HALL BEACH, N.W.T.	6847N	08115W	8		1011.6	1012.7	-9.4	1.1	2.8	-0.2	2	8	-13	2			
71090 CLYDE, N.W.T.	7029N	06831W	26		1008.7	1012.2	-7.8	-0.9	3.2	-0.2	13	40	6	4	51	105	
71101 SANDSPIT, B.C.	5315N	13149W	6		1017.0	1017.8	9.1	0.2	10.0	0.1	13	125	-70	2		95	
71109 PORT HARDY, B.C.	5041N	12722W	22		1017.2	1019.8	8.0	-0.7	9.4	-0.3	13	110	-135	1	132	135	
71600 SABLE ISLAND, N.S.	4356N	06001W	4		1019.0	1019.5	12.3	0.8	12.5	1.2	4	244	127	5	135	110	
71601 SHEARWATER, N.S.	4438N	06330W	51		1013.4	1019.7	14.0	4.5	11.1	1.3	17	183	62	5	124	80	
71624 TORONTO PEARSON INT. AIRPORT	4340N	07938W	173		996.6	1017.6	10.4	1.1	9.4	0.1	12	46	-16	2			
71627 MONTREAL/DORVAL INT'L.QUE	4528N	07345W	36		1014.1	1018.5	9.5	0.8	9.2	0.6	13	71	-5	3	136	100	
71707 SYDNEY, N.S.	4610N	06003W	62		1012.5	1020.1	9.2	0.8	10.2	1.1	20	184	61	5	117	90	
71722 MANIWAKI, QUE.	4623N	07558W	170		996.4	1017.7	6.9	0.6	8.3	0.6	12	142	69	5	120	90	
71727 BAGOTVILLE, QUE.	4820N	07100W	159		998.8	1018.4	5.4	0.1	7.7	0.8	13	145	73	6			
71731 NORTH BAY, ONT.	4621N	07926W	371		971.7	1016.7	6.1	-0.3	7.9	0.2	15	156	68	5	112	95	
71803 GANDER INT. AIRPORT, NFLD.	4857N	05434W	151		1002.2	1020.8	6.8	0.8	8.6	1.0	12	91	-14	3	89	80	
71811 SEPT-ILES, QUE.	5013N	06616W	55		1011.5	1018.4	4.1	0.5	7.3	1.2	19	215	119	6	90	70	
71815 STEPHENVILLE, NFLD.	4832N	05833W	26		1017.1	1020.3	8.3	1.3	9.4	1.6	14	125	14	4	75	80	
71816 GOOSE, NFLD.	5319N	06025W	49		1012.1	1018.2	3.5	0.9	6.5	0.9	15	111	34	5	92	100	
71831 KAPUSKASING, ONT.	4925N	08228W	227		986.9	1015.0	2.5	-1.9	5.9	-1.1	12	117	41	5			
71836 MOOSONEE, ONT.	5116N	08039W	10		1013.0	1014.3	2.7	-1.4	5.8	-0.9	13	72	-2	3	78	90	
71852 WINNIPEG INT. AIRPORTMAN.	4954N	09714W	239		985.5	1015.0	1.9	-4.2	5.4	-1.2	8	74	43	5	125	80	
71863 REGINA, SASK.	5026N	10440W	577		946.0	1016.0	2.3	-2.9	5.0	-0.6	4	17	-2	4	119	80	
71867 THE PAS, MAN.	5358N	10106W	271		981.0	1014.9	-1.0	-4.6	4.7	-1.3	10	94	60	6	85	70	
71874 LETHBRIDGE, ALTA.	4938N	11248W	929		908.9	1018.2	4.4	-3.1	4.6	-1.1	6	25	7	4	197	110	
71879 EDMONTON MUNICIPAL ALTA.	5334N	11331W	671		936.9	1017.7	1.5	-4.2	0.5	-5.2	6	62	45	6	145	90	
71892 VANCOUVER INT. AIR-PORT, B.	4911N	12310W	2		1019.4	1019.7	9.2	-0.8	9.6	-0.6	5	27	-87	0	171	140	
71896 PRINCE GEORGE, B.C.	5353N	12241W	691		937.0	1020.5	7.1	2.3	5.6	-0.9	11	76	17	5	137	125	
71906 KUUJUAQ, QUE.	5806N	06825W	37		1010.7	1015.4	-0.4	0.4	4.7	-0.4	12	48	-1	3	70	145	
71907 INUKJUAK, QUE	5827N	07807W	6		1010.7	1011.5	0.1	0.5	5.2	-0.3	11	65	19	5	49	95	
71909 IQALUIT, N.W.T.	6345N	06832W	34		1009.1	1013.4	-5.0	0.0	3.6	-0.2	5	25	-19	2	52	90	
71913 CHURCHILL, MAN.	5845N	09404W	29		1009.4	1013.1	-4.3	-2.8	4.3	-0.3	11	51	8	4	46	75	
71915 CORAL HARBOUR, N.W.T.	6412N	08322W	64		1004.0	1012.8	-7.5	0.3	3.5	0.0	6	38	5	4	62	70	
71917 EUREKA, N.W.T.	7959N	08556W	10		1016.7	1018.2	-20.0	2.1	1.1	-0.1	3	8	1	4	2	25	
71924 RESOLUTE, N.W.T.	7443N	09459W	67		1008.6	1017.7	-16.0	-0.9	1.8	-0.1	2	5	-9	1		220	
71925 CAMBRIDGE BAY, N.W.T.	6906N	10507W	27		1014.1	1017.8	-11.7	-0.1	2.7	0.2	6	14	-1	3	57	100	
71926 BAKER LAKE, N.W.T.	6418N	09605W	18		1011.2	1013.6	-8.8	-1.2	3.2	-0.1	10	21	-10	3	40	55	
71934 FORT SMITH, N.W.T.	6001N	11157W	203		989.9	1015.8	-5.1	-5.4	4.0	-1.2	14	72	46	6	44	50	
71938 COPPERMINE, N.W.T.	6749N	11509W	22		1016.6	1019.6	-9.1	-2.5	3.1	-0.6	4	15	-9	2	53	115	
71945 FORT NELSON, B.C.	5850N	12235W	382		970.3	1017.8	-1.6	-2.7	3.8	-1.2	9	40	16	5	117		
71957 INUVIK, N.W.T.	6818N	13329W	68		1008.4	1017.3	-7.5	0.6	3.3	0.2	7	30	-3	3	60	120	
71964 WHITEHORSE, Y.T.	6043N	13504W	703		931.4	1017.1	-2.1	-2.7	4.6	-0.2	8	39	17	5	77	80	
ST. PIERRE AND MIQUELON																	
71805 SAINT-PIERRE	4646N	05610W	5	31	1020.4	1021.0	8.8	0.2	10.0	0.9	14	251	109	5			
MEXICO																	
76525 ZACATECAS, ZAC. (LA BUFA, ZAC.	2247N	10234W	2612		749.1	1012.8	13.0	-0.3	9.2	-1.4	7	222	197	6	218	110	
76750 CHETUMAL, Q. ROO	1830N	08818W	3		1006.9	1007.9	26.9	0.1	28.9		14	131	27	4	202		

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm	mm	mm	mm
N AMERICA																
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7		1013.6	1014.4	26.5	0.8	27.4	0.7	16	217	10	4	7	100
CUBA																
78325 CASA BLANCA, LA HABANA	2310N	08221W	50		1008.0	1013.3	25.8	0.2	28.5	1.8	10	111	-66	2		
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1011.8	1013.1	27.1	0.1	27.0	1.0	10	147	-13	3	211	100
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1010.3	1011.9	31.3	3.8	26.4	-1.4	6	21	-157	0	240	105
PUERTO RICO AND US POSS																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19		1011.4	1013.5	27.9	0.5	27.9	0.7	10	46	-95	1		
HONDURAS																
78708 LA MESA (SAN PEDRO SULA)	1527N	08756W	31		1007.4	1010.9	27.5	1.8	28.7	0.9	10	76	-91	1		
COSTA RICA																
78760 PUNTARENAS	0958N	08450W	3		1008.8	1008.8	26.4	-0.4								
78762 JUAN SANTAMARIA	1000N	08413W	939		909.1	1009.9	22.8	1.7	22.6		19	334	-8	3	180	110
78767 PUERTO LIMON	1000N	08303W	3		1009.7	1009.7	27.8	1.6								
ST. MAARTEN, ST. EUST., SABA																
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1015.3	1015.8	29.4	1.1	29.7		14	119	18	4	205	90
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56	31	1006.0	1012.5	27.0	-0.2	29.1	0.0	13	113	-55	2		
CURACAO AND BONAIRE																
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1010.4	1011.3	28.6	0.3	29.7	-0.2	3	9	-63	1	246	95
COLOMBIA																
80001 SAN ANDRES (ISLA)	1235N	08143W	6	31	1010.1	1010.2	27.6	0.0	30.5	-0.3	13	278	16	3		
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14	31	1007.2	1007.7	27.8		29.9		6	104				
80022 CARTAGENA/CRESPO	1027N	07531W	12	31	1010.0	1010.2	27.9		30.5		11	86				
80028 BARRANQUILLA/ERNESTOCORTISSO	1054N	07446W	30	31	1008.7	1010.3	27.5	0.2	30.8	0.8	7	114	-36	1		
80084 APARTADO	0748N	07642W	30	31			27.2		29.0		16	296				
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134	31			26.8	-0.3	28.7	0.5	18	374	-16	3		
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189	31			20.8		21.6		9	127				
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317	31	974.7	1009.3	27.9	0.8	23.5	-1.7	6	59	-97			
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128	31	989.6	1003.9	26.3		29.0		12	238				
80112 RIONEGRO/J. M. CORDOVA	0611N	07526W	2142	31	790.0		16.0		14.1		16	245				
80139 PUERTO CARRENO	0610N	06730W	55	31			27.3		28.2		12	116				
80144 QUIBDO/EL CARANO	0543N	07637W	33	31			26.6		29.2		26	316				
80210 PEREIRA/MATECANA	0449N	07548W	1342	31	865.0		20.7		18.3	1.2	11					
80214 IBAGUE/PERALES	0426N	07509W	928	31			23.5		20.8		12	131				
80222 BOGOTA/ELDORADO	0442N	07408W	2548	31	753.0		13.3	0.2	11.8	-0.5	5	51	-59	0		
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431	31			25.3		24.4		17	257				
80241 GAVIOTAS	0433N	07055W	167	31	988.2	1007.5	25.4	-0.2	26.5	-1.2	10	170	-173	1	179	
80259 CALI/PALMASECA	0333N	07623W	969	31			23.9	0.7	20.0	-0.8	8	65	-59	1		
80315 NEIVA/LA MANGUITA	0258N	07518W	443	31	957.7	1006.0	28.7	1.1	23.4	-1.0	6	52	-150	0	187	
80342 PASTO/ANTONIO NARINO	0125N	07716W	1826	31	820.1		19.7		17.2		7	53				
80370 IPIALES/SAN LUIS	0049N	07738W	2961	31			9.9	-1.2	9.6	-1.2	5	37	-54	2	124	
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84	31	1000.8	1010.3	26.1	-0.2	28.3	-0.7	14	169	-122	2	152	
BRAZIL																
82191 BELEM	0127S	04828W	24		1011.1	1011.7	26.1	-0.3	28.6	0.4	18	157	41	4		
82212 FONTE BOA	0232S	06610W	55		1002.9	1009.2	26.2				12	93		1		
82246 BELTERRA	0238S	05457W	176		992.9	1012.7	25.5		28.3		3	3				
82280 SAO LUIZ	0232S	04417W	51		1005.4	1011.2	26.9	0.5	26.9	-0.3	1	3	-7	3		
82287 PARNAIBA	0255S	04136W	22		1005.0	1007.7	27.6		24.8		0	0				
82331 MANAUS	0308S	06001W	72		1002.3	1010.8	27.9	0.3	26.3	-2.2	10	90	-26	2		
82397 FORTALEZA	0344S	03833W	19		1009.4	1012.5	26.6	-0.3	25.4	-0.4	9	59	46	6		

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	mm	%
S AMERICA																
BRAZIL																
82410	BENJAMIN CONSTANT	0423S	07002W	65	1004.6	1011.9	25.9	0.3			9	73	-154	0		
82425	COARI	0405S	06305W	46	1005.0	1010.5	27.0	0.3			12	57	-102	1		
82562	MARABA	0521S	04909W	102	999.5	1010.4	27.1		31.3		3	5				
82571	BARRA DO CORDA	0530S	04516W	153	992.2	1011.6	27.7	0.5	25.3	-0.5	4	55	3	4		
82586	QUIXFRAMOBIM	0512S	03918W	211	987.4	1011.2	27.5	-0.8	21.2	1.1	0	T	-2	3		
82598	NATAL	0546S	03512W	45	1008.1	1013.4	25.1	-1.2	25.7	0.1	10	240	88	5		
82640	JACAREACANGA	0616S	05744W	98	998.6	1009.8	26.7		29.0		8	175				
82678	FLORIANO	0646S	04301W	123	995.5	1010.9			17.4	-5.6	0	0	-127	0		
82704	CRUZEIRO DO SUL	0738S	07240W	170	987.3	1006.7	25.4	0.2	26.7	-1.0	15	156	-24	3		
82765	CAROLINA	0720S	04728W	192	989.1	1012.9	26.8	0.1	25.2	-0.6	7	141	39	5		
82784	BARBALHA	0719S	03918W	409	965.3	1011.5	27.2		14.9		0	0				
82791	PATOS	0701S	03716W	249	982.9	1011.3	29.8		20.7		1	1				
82825	PORTO VELHO	0846S	06305W	95	999.7	1006.2	26.0	-0.5	26.1	-3.8	10	131	-77	1		
82861	CONCEICAO DO ARAGUAIA	0815S	04912W	160			26.0	-0.7	32.0	3.4	12	94	-39	2		
82900	RECIFE (CURADO)	0803S	03455W	7	1013.9	1014.9	24.9	-0.6	25.2	0.7	14	62	13	4		
82915	RIO BRANCO	0958S	06748W	136			26.2	1.1	27.8	0.4	12	104	-88	1		
82983	PETROLINA	0923S	04029W	370	970.7	1011.9	27.5	0.7	16.6	-2.5	0	0	-29	3		
83096	ARACAJU	1055S	03703W	6	1014.0	1014.7	25.3	-0.5	24.4	-2.1	11	29	-28	3		
83186	JACOBINA	1111S	04028W	484	958.6	1015.3			17.2		0	0				
83208	VILHENA	1244S	06008W	652	942.7	1010.5	24.1		25.0		14	216				
83229	SALVADOR	1301S	03831W	51	1004.7	1010.7	25.0	0.2	25.4	1.3	8	31	-60	1		
83236	BARREIRAS	1209S	04500W	440	960.4	1009.6	29.4		15.9		5	16				
83242	LENCOIS	1234S	04123W	438	965.8	967.5			23.3		3	6		1		
83264	VERA IGLEBA CELESTE	1212S	05630W	415	969.6	1010.9	25.0		29.3		16	140				
83288	BOM JESUS DA LAPA	1316S	04325W	440	961.3	1012.4	28.1	1.5	18.9	-0.5	3	21				
83332	POSSE	1406S	04622W	950	920.6		26.1		18.2		4	240				
83344	VITORIA DA CONQUISTA	1457S	04053W	893	914.8		19.8		17.6		8	580		4		
83361	CUIABA	1533S	05607W	179	993.6	1013.4	26.9	-0.6	27.1	3.3	9	126	-9	3		
83377	BRASILIA	1547S	04756W	1158	887.1	1011	22.0	0.4	16.2	-1.4	11	117	-49	2		
83423	GOIANIA	1641S	04917W	729							13	131	-33	3		
83437	MONTES CLAROS	1643S	04352W	646	941.5	1012.7	24.4	0.7	18.7	0.9	3					
83481	JOAO PINHEIRO	1742S	04610W	760	930.2	1013.0	24.2		18.9		8	133		4		
83492	TEOFILO OTONI	1751S	04130W	356	977.5	1015.9	23.0		19.2		10	28		2		
83498	CARAVELAS	1744S	03915W	3	1016.3	1016.8	24.0	-0.1	21.2	-3.3	15	151	-17	3		
83512	COXIM	1830S	05446W	286	981.3	1013.2	24.3		28.8		13	141				
83552	CORUMBA	1900S	05739W	130	994.0	1011.8	26.1	-0.3	26.4	-0.1	5	43	-45	1		
83579	ARAXA	1934S	04656W	1004	901.2	1013.6	21.1	0.2	21.4	0.7	7	48	-106	1		
83587	BELO HORIZONTE	1950S	04356W	850	913.9	1014.7	21.6	-0.5	16.9	-2.0	6	108	-31	2		
83592	CARATINGA	1948S	04209W	609	947.5	1015.7	21.3		19.0		9	34		2		
83611	CAMPO GRANDE	2028S	05440W	560	952.7	1011.5	24.1	-0.5	21.2	0.3	6	108	-23	2		
83618	TRES LAGOAS	2047S	05138W	313	976.1	1013.5	26.5	1.6			4	74	-35	2		
83676	CATANDEUA	2108S	04858W	536	950.8	1013.3	24.3		19.3		9	80		2		
83692	JUIZ DE FORA	2146S	04321W	939	912.8	1016.9	18.7	-1.5	17.7	0.3	9	70	-48	2		
83702	PONTA PORA	2232S	05544W	650	936.4	1012.5	20.0	-1.5	19.2	0.8	9	90	-117	1		
83766	LONDRINA	2323S	05111W	566	948.4	1012.5	22.2	0.6	18.0	0.0	6	35	-140			
83781	SAO PAULO	2330S	04637W	792	926.0	1014.7	19.5	0.7	17.1	-0.3	7	154	20	4		
83836	IRATI	2528S	05038W	837	918.8	1014.1	17.9		16.2		11	228				
83842	CURITIBA	2526S	04916W	923	912.9	1015.8	17.6	1.2	16.3	0.6	14	186	44	4		
83881	IRAI	2711S	05314W	247	983.8	1013.1	21.2		19.2		13	120		3		
83897	FLORIANOPOLIS	2735S	04834W	2	1015.4	1015.6	20.5	0.9	20.4		13	197	83	6		
83967	PORTO ALEGRE	3001S	05113W	47	1009.4	1015.1	20.3	1.3	17.6	0.7	7	56	-60	2		
83980	BAGE	3120S	05406W	217	987.0	1015.2	17.6		15.2		11	157		3		
83997	ST. VITORIA DO PALMAR	3331S	05321W	24	1012.8	1017.2	15.6	-0.1	15.3	0.5	12	179	79	5		
PERU																
84370	TUMBES	0333S	08024W	27	1008.3	1011.2	23.6		23.5		0	0				
84377	IGUITOS	0345S	07315W	126	999.9	1008.3	26.2	-0.4	28.6	2.8	7					
84390	TALARA	0434S	08115W	90	1002.1	1012.4	19.5	0.6	18.4	1.3	0	0	-1	5		
84401	PIURA	0511S	08036W	55	1009.1	1015.5	22.0	-1.5	18.2	0.7	0	0	-2	3		
84425	YURIMAGUAS	0554S	07605W	184	993.4	1014.7	27.4	0.2	28.1	2.1	9	19	-147	0		
84455	TARAPOTO	0627S	07623W	282	981.6	1017.7	25.7	-1.1	24.7	-1.9	7	95	-27	3		
84474	JUAN JUI	0713S	07643W	363	979.1	1018.4	27.2	0.2	28.0	0.6	7	87	-103	1		
84501	TRUJILLO	0806S	07902W	30	1010.3	1013.3	18.0	1.1	17.0	2.2	0	0	-1	5		
84515	PUCALLPA	0825S	07436W	149	993.6	1010.6	26.0	-1.1	26.2	-2.7	9	3	-153	0		
84531	CHIMBOTE	0910S	07831W	21	1012.9	1014.1	19.5	0.7	18.4	1.8	2	8	8	6		

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
S AMERICA																
PERU																
84534 TINGO MARIA	0908S	07557W	665		937.7	1009.1	24.8	0.2	23.5	-1.5	12	206	-58	2		
84542 ANTA (HUARAZ)	0921S	07736W	2760		713.6	735.1	18.7		12.0		15	89				
84658 PUERTO MALDONADO	1238S	06912W	266		986.9	1015.7	26.7	0.3	28.0	2.6	8	99	-44	2		
84686 CUZCO	1333S	07159W	3249		687.2		13.3	-0.4	8.5	-0.2	8	47	-4	3		
84691 PISCO	1345S	07617W	7		1010.4	1011.1	18.3	1.0	16.2	0.3	0	0	-1	0		
84735 JULIACA	1529S	07009W	3827		629.9	643.7	10.0	-1.7	6.1	0.2	4	26	-62	3		
CHILE																
85406 ARICA	1820S	07020W	59		1008.5	1015.4	17.5	0.2	14.4	-0.1	0	0	0	5	217	
85442 ANTOFAGASTA	2326S	07026W	120		1001.1	1017.1	15.9	0.7	13.6	0.3	0	0	0	5	253	
85469 ISLA DE PASCUA	2709S	10925W	47		1015.2	1020.8	18.6	-0.7	16.1	-1.0	3	68	1	3	230	
85470 COPIAPO	2718S	07025W	291		978.7	1012.8	14.4	0.0	11.0		0	0	0	5	254	
85488 LA SERENA	2954S	07112W	146		999.4	1016.4	12.9	0.3	12.1	0.0	0	7	-3	3	160	
85543 QUINTERO SANTIAGO	3247S	07131W	8		1016.3	1017.3	11.9		11.2		1	27		5	181	
85574 PUDAHUEL	3323S	07047W	476		960.9	1016.4	13.2	-0.9	11.4	0.0	3	8	-3	3	257	
85577 SANTIAGO Q. NORMAL	3326S	07041W	520		955.3	1015.3	14.1		10.8		3	14		4	229	
85585 ISLA JUAN FERNANDEZ	3340S	07859W	31		1016.8	1020.4	12.4	-0.9	10.2	-1.5	2	19	-31	1	148	
85629 CURICO	3458S	07114W	242		989.6	1016.3	12.7	0.6	11.2		4	55	7	3		
85672 CHILLAN	3634S	07202W	148		998.6	1013.4	12.0	0.9	11.1		3	71	20	4	270	
85682 CONCEPCION	3646S	07303W	16		1016.1	1017.5	11.3		10.6		3	64			292	
85743 TEMUCO	3845S	07238W	120		1007.3	1021.1	10.1	-0.7	8.7		5	50	-22	3	259	
85766 VALDIVIA	3937S	07304W	14		1015.7	1018.0	10.2	-0.4	9.3	-0.9	8	89	-26	2	255	
85782 OSORNO	4036S	07303W	65		1011.0	1019.0	9.5	-0.6	8.9		7	47	-35	2		
85799 PUERTO MONTT	4125S	07305W	86		1008.4	1018.7	8.4	-0.9	9.3	-0.5	10	108	-17	3	190	
85862 PUERTO AYSEN	4524S	07240W	11		1016.1	1017.5	8.4	-1.0	8.5		12	117	-52	2		
85864 COYHAIQUE	4535S	07202W	311		978.2	1015.4	7.8		7.2		6	52			249	
85874 BALMACEDA	4555S	07141W	524		953.2	1015.1	5.9		6.3		4	27			282	
85934 PUNTA ARENAS	5300S	07051W	37		1001.7	1008.4	5.7	-0.7	7.3	0.5	6	24	3	4	194	
PARAGUAY																
86086 PUEPITO CASADO	2217S	05752W	87		1001.4	1011.4	23.6	-2.2	20.1	-0.8	5	96	-32	3		
86097 PEDRO JUAN CABALLERO	2235S	05539W	662		938.4	1001.2	21.3	-1.1	17.8		7	94	-67	2		
86134 CONCEPCION	2325S	05718W	74		1002.6	1012.6	24.2	-1.1	20.2		7	63	-66	2	205	100
86210 SALTOS DEL GUAIRA	2403S	05419W	0		986.1	1011.3	22.5		19.8		11	103			178	
86218 ASUNCION/AEROPUERTO	2516S	05738W	101		1002.2	1013.5	22.6	-1.4	18.8	0.2	6	88	-53	2	195	85
86233 VILLARRICA	2545S	05626W	161		995.4	1014.1	21.6	-0.8	24.7	6.4	7	149	-35	3	245	35
86248 CIUDAD DEL ESTE	2532S	05436W	196		990.9	1012.3	22.7	0.5	19.2	0.6	7	89	-124	0		
86255 PILAR	2651S	05819W	56		1006.3	1013.5	21.5	-1.0	19.7	1.6	7	158	4	3		
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		1001.5	1016.0	21.2		22.1		5	129	2	179	105	
86297 ENCARNACION	2719S	05550W	91		1005.2	1014.6	21.3	-0.2	18.0	0.0	9	150	-48	2	198	
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		999.7	1014.1	19.1		15.2		8	184				
86360 SALTO	3123S	05757W	34		1010.3	1014.3	18.3	0.8	15.1	4.5	9	99	-30	3		
86440 MELO	3222S	05411W	100		1003.1	1015.2	16.7	-0.3	15.3		11	223	113	5		
86460 PASO DE LOS TOROS	3248S	05631W	75		1005.8	1014.9	16.9	-0.5	14.2		10	162	33	4		
86490 MERCEDES	3315S	05804W	22		1013.0	1015.1	16.3	-0.6	14.1		6	158	66	4		
86500 TREINTA Y TRES	3313S	05423W	46		1010.3	1015.9	16.2	0.0	14.7		11	213	8	5		
86560 COLONIA	3427S	05750W	23		1012.6	1015.4	15.7	-1.2	13.2		6	149	40	4		
86565 ROCHA	3429S	05418W	18		1014.0	1016.3	15.0	0.1	13.4		11	187	97	5		
86580 CARRASCO	3450S	05600W	32		1012.0	1016.0	14.7	-0.9	12.9		6	144	42	5		
S AMERICA																
ARGENTINA																
87436 SAN LUIS AERO	3316S	06621W	713		932.2	1012.9	16.4	-1.4	9.1	-0.8	4	27	-17	3	248	85
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1015.6	14.7	-2.6	10.5	-0.6	11	127	71	5	203	75
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1002.0	1015.5	14.9		13.4		9	62	2	194	80	
87480 ROSARIO AERO	3255S	06047W	25		1012.9	1015.8	17.3	0.4	14.1	0.3	7	74	-24	3	184	72
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1011.8	1014.8	16.8	-0.3	14.5	0.5	7	132	30	4	131	67
87509 SAN RAFAEL AERO	3435S	06824W	748				12.9	-2.8	7.9	-0.3	4	26	0	4	185	65

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
					mb	mb	OC	OC	mb	mb	mm	mm	hr	%		
S AMERICA																
ARGENTINA																
87548 JUNIN AERO	3433S	06057W	81		1005.9	1015.6	14.6	-0.9	12.7	-0.2	10	156	52	5	173	65
87563 LAS FLORES AERO	3604S	05906W	38		1013.0		13.9		13.0		8	84			191	
87576 EZEIZA AERO	3449S	05832W	20		1013.0	1016.8	13.9	-1.8	13.0	0.0	8	84	-10	3	191	
87582 AEROPARQUE	3434S	05825W	6		1015.3	1015.9	16.9		13.5		3	109		4	172	75
87585 BUENOS AIRES (OBS. CENTRAL)	3435S	05829W	25		1013.0	1016.0	16.6	-0.3	13.6	0.1	6	132	26	4	168	72
87623 SANTA ROSA AERO	3634S	06416W	191		993.2	1015.8	17.7	2.4	10.0	-1.6	3	43	-31	3	175	70
87645 TANDIL AERO	3714S	05915W	175		995.3	1020.0	8.3		6.9		5	84		4	187	
87648 DOLORES AERO	3621S	05744W	9		1015.2	1016.1			11.8	-1.6	6	71	-13	3		
87692 MAR DEL PLATA AERO	3756S	05735W	21		1014.4	1016.9	12.4	-0.5	11.5	-0.7	7	183	104	5	149	70
87715 NEUQUEN AERO	3857S	06808W	271		984.3	1016.2	14.9	-0.1	6.3	-1.0	0	0	-26	1	233	80
87750 BAHIA BLANCA AERO	3844S	06210W	83		1008.6	1018.5	13.0	-1.3	10.2	-0.8	4	34	-26	2		
87774 MAQUINCHAO	4115S	06844W	888		913.7	1478	7.1	-2.5	4.4	-1.2	3	17	3	4		
87784 SAN ANTONIO OESTE AERO	4044S	06457W	7			1015.2	13.0	-2.3	7.8	-0.4		16	-6	3	192	73
87803 ESQUEL AERO	4258S	07109W	785		923.0	1014.0	7.7	-0.3	5.7	0.1	5	14	-12	3	268	
87828 TRELAW AERO	4312S	06516W	43		1010.6	1015.8	12.7	-1.0	7.6	0.8	1	12	-2	3	257	96
87860 COMODORO RIVADAVIA AERO	4547S	06730W	46		1007.3	1012.8	11.9	-0.7	5.8	-0.3	4	17	7	4	126	61
87896 PUERTO DESEADO AERO	4744S	06555W	80		1002.7	1012.4	9.6	-0.3	5.7	-1.5	3	9	-4	3	86	50
87903 LAGO ARGENTINO AERO	5020S	07218W	220			1010.3	8.3	0.2	5.5	-0.2	2	2	-11	1	168	70
87909 SAN JULIAN AERO	4919S	06747W	62		1003.8	1011.2	10.0	0.1	5.6	-0.8		1	-16	1	176	
87925 RIO GALLEGOS AERO	5137S	06917W	19		1005.6	1008.0	8.0	-0.2	5.6	-0.8	1	3	-10	2		
ANTARCTICA																
SOUTH AFRICA (ANTARCTIC)																
89001 S.A.N.A.E. STATION	7018S	00221W	62	31	975.1	982.3	-18.5		0.3							
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7530S	02639W	30		980.6	984.7	-20.8	-1.5	0.8	-1.6		304				
USSR (ANTARCTIC)																
89050 BELLINGSHAUSEN	6212S	05856W	16		985.0	986.8	-3.7	-1.3	4.3	-1.4	8	36	-15	2		
89512 NOVOLAZAREVSKAJA	7046S	01150E	0		966.3	981.9	-12.7	0.1	12.8	9.9	1	6	2	4		
89542 MOLODEZNAJA	6740S	04551E	40		976.0	980.7	-15.0	-1.4	1.6	-1.6	8	31	27	6		
89574 PROGRESS	6924S	07624E	64		977.3	979.4	-11.8		1.5		0	T				
89592 MIRNYJ	6633S	09301E	30		970.2	977.0	-12.5	1.0	1.7	-1.6	5	20	16	6		
89606 VOSTOK	7827S	10652E	3420		618.1	1007	Z	-58.8	-1.7	0.0	0	0	0	5		
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE. ED	6211S	05859W	10		984.6	985.9	-3.7		4.1		13	33			64	
89057 BASE ARTURO PRAT	6230S	05941W	5		985.0	985.6	-3.8		3.9		18	73			102	
89059 BASE BERNARDO O'HIGGINS	6319S	05341W	10		983.1	984.3	-5.3		3.3		21	124			89	
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		980.3	983.0	-13.4	-0.2	1.6							
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		978.9	980.6	-13.6		0.6						253	
89571 DAVIS	6834S	07757E	13		977.5	979.2	-11.3	1.6	1.0		1	7	3	4	186	
89611 CASEY	6617S	11031E	41		968.1	973.3	-9.5	1.4	2.0						146	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10016E	4		1009.7	1010.1	26.4	0.1	29.5	2.2	16	246	-138	1	136	80
48615 KOTA BHARU	0610N	10217E	5		1009.6	1010.2	26.7	0.3	29.4	1.1	12	106	-195	1	163	93
48647 KUALA LUMPUR/SUBANG	0307N	10133E	22		1007.4	1009.9	26.5	0.3	28.8	-0.3	15	168	-101	1	109	66
48657 KUANTAN	0337N	10313E	16		1008.3	1010.1	26.6	0.8	29.4	0.1	14	193	-108	1	129	80
48665 MALACCA	0216N	10215E	9		1008.9	1010.0	26.7	0.4	29.6	0.0	11	790	577	6	117	65
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10359E	16		1007.9	1009.7	27.5		29.7		3	52		0	131	80
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15921W	45		1008.3	1013.3	25.5	0.3	24.8	0.2	6	80	-33	2	248	119
91182 HONOLULU, OAHU, HAWAII	2121N	15756W	5		1012.3	1013.4	26.7	0.7	22.6	0.3	5	87	36	5	200	81

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	QUINTILE	TOTAL
SW PACIFIC															
USA (PACIFIC OCEAN NORTH)															
91217 GUAM, MARIANA IS.	1333N	14450E	111		996.4	1009.1	26.4	0.2	30.6	1.1	20	368	28	4	84
91285 HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11		1010.8	1013.4	24.6	0.5	23.4	-0.5	16	131	-123	1	239 170
91334 TRUK, CAROLINE IS.	0728N	15151E	2		1008.1	1008.7	27.8	0.5	30.6	0.0	14	156	-217	1	101 51
91348 PONAPE, CAROLINE ISLANDS.	0658N	15813E	46		1003.2	1008.4	26.8	0.0	30.6	1.2	21	318	-87	2	
91366 KWAJALEIN/BUCH. MARSHALL IS.	0844N	16744E	8			1009.1	28.2	0.3	30.6	0.4	20	180	-131	1	
91376 MAJURO/MARSHALL IS. INTL	0705N	17123E	3		1009.0	1009.3	27.7	0.3	30.6	5.3	17	265	-124	1	229 115
91408 KOROR, PALAU IS.	0720N	13429E	33		1005.2	1009.0	27.7	0.0	30.6	-0.6	12	198	-150	1	153 73
91413 YAP, CAROLINE IS.	0929N	13805E	17		1006.2	1008.1	26.3	-1.0	30.6	0.1	19	442	123	5	95 63
HAWAII															
SOLOMON ISLANDS															
91520 HONIARA/HENDERSON	0925S	16003E	9		1008.2	1009.3	26.4		28.1		11	129		3	199 95
NEW CALEDONIA															
91577 KOUMAC (NLE-CALEDONIE)	2034S	16417E	18		1011.8	1013.9	22.2	-0.2	19.5	-0.4	3	17	-18	3	280 107
91592 NOUMEA (NLE-CALEDONIE)	2216S	16627E	72		1007.3	1015.4	22.0	0.0	18.1	-0.9	3	15	-32	2	279 103
NEW ZEALAND (TUVALU)															
91643 FUNAFUTI	0831S	17913E	2		1008.9	1009.1	28.3	0.4	30.9	0.8	20	197	-71	2	235 105
FIJI															
91650 ROTUMA	1230S	17703E	26		1009.2		26.7	0.0	30.0		18	461	110	5	173
91652 UNDU POINT	1608S	17959W	63		1011.7		25.6	0.4	25.9		9	47	-99	1	
91680 NANDI	1745S	17727E	18		1009.5	1011.6	24.8	-0.2	22.9	0.3	5	36	-59	2	177 77
91683 NAUSORI	1803S	17834E	7		1011.6	1012.5	23.6	-1.0	24.2	-0.5	15	242	-34	4	
91699 ONO-I-LAU	2040S	17843W	28		1011.3		22.6	-0.9	19.6		2	53	-68	2	
NEW CALEDONIA (DETACHED IS.)															
91753 HIHIFO (ILE WALLIS)	1314S	17610W	27		1007.1	1010.2	27.1	0.3	30.4	1.3	31	436	136	5	192 90
FRENCH POLY. (MARQUESAS)															
91925 ATUONA	0948S	13902W	52		1004.7	1010.6	26.2	0.7	26.6	2.6	17	170	89	5	196 80
FRENCH POLY. (SOCIETY IS)															
91930 BORA-BORA	1627S	15145W	3		1011.3	1011.6	26.3	0.4	27.9	2.7	9	128	2	3	202 90
91938 TAHITI-FAAA	1733S	14937W	2		1011.6	1011.9	26.2	1.1	25.7	2.1	7	98	13	4	219 95
FRENCH POLY. (TUAMOTU IS)															
91943 TAKAROA	1429S	14502W	3		1010.8	1011.1	27.7	1.2	28.8	2.5	9	56	-63	1	242 95
91944 HAO	1804S	14057W	3		1011.8	1012.2	25.6	0.4	27.2	1.7	13	163	71	5	216 85
91945 HERETHERUE	1952S	14500W	3		1012.6	1013.0	24.6	0.4	21.3	-2.5	12	145	41	4	196 90
91948 RIKITEA	2308S	13458W	89		1004.2	1014.4	21.1	-1.3	21.5	0.4	15	300	150	5	126 65
91952 MURUROA	2149S	13848W	3	31	1013.6		23.4		24.3		10	242		5	
FRENCH POLY. (AUSTRAL IS)															
91954 TUBUAI	2321S	14929W	3		1013.9	1014.2	21.6	0.1	19.6	-0.4	8	141	30	4	160 85
91958 RAPA	2737S	14420W	2		1014.6	1014.9	18.6	-0.4	16.1	-1.0	14	120	-50	3	172 115
NEW ZEALAND															
93012 KAITAIA	3508S	17316E	87		1004.6	1014.9	13.3		12.0		8	71		2	177 95
93119 AUCKLAND AIRPORT	3701S	17448E	6		1012.8	1013.5	14.3	-0.2	12.0	-0.9	9	63	-28	2	188 100
93291 GISBORNE AERODROME	3840S	17759E	8		1010.0	1011.0	13.2	-0.1	10.9	-0.6	5	74	10	3	212 106
93308 NEW PLYMOUTH AERODROME	3901S	17411E	36		1008.2	1012.6	12.3	-0.4	12.3	0.4	12	76	-42	2	195 111
93614 HOKITIKA AERODROME	4243S	17059E	40		1005.8	1010.7	10.5	-0.6	10.6	-0.1	17	174	-73	2	169 106
93780 CHRISTCHURCH AIRPORT	4329S	17233E	34		1003.4	1007.5	11.6	0.0	9.4	0.0	4	15	-28	1	168 90
93844 INVERCARGILL AERODROME	4625S	16820E	1		1006.0	1006.1	9.8	0.1	9.1	0.0	16	116	31	4	150 90
93986 CHATHAM ISLAND	4357S	17634W	48		1001.2	1007.0	10.5	0.3	10.4	0.1	12	81	22	5	143 108
PAPUA NEW GUINEA															
94014 MADANG M.O.	0513S	14548E	12		1008.6	1009.2	26.8	0.1	29.3	1.5	10	195	-87	2	195 97
94027 LAE M.O.	0644S	14700E	9		1008.9	1009.9	26.5	0.5	28.1	0.3	17	361	-46	2	175 80
94035 PORT MORESBY M.O.	0926S	14713E	47		1004.4	1010.0	27.0	-0.3	25.6	-0.2	7	31	-2	4	158 70
94044 MOMOTE M.O.	0204S	14726E	5		1008.5	1009.1	27.4	0.0	29.8	-0.3	15	253	6	3	150 80
94085 RABAU M.O.	0413S	15211E	9		1008.0	1009.0	26.9	-0.5	28.4	-0.9	11	189	71	5	223

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
SW PACIFIC																
AUSTRALIA																
94120 DARWIN AIRPORT	1224S	13052E	30		1007.7	1011.1	29.1	0.1	28.8	2.8	1	16	-64	1	313	106
94150 GOVE AIRPORT	1216S	13649E	54		1005.7	1011.8	25.7		24.5		0	0			318	
94175 THURSDAY ISLAND	1035S	14213E	61		1004.9	1011.9	26.6	-0.4	24.3	-0.9	1	3	-8	3		
94203 BROOME AIRPORT	1757S	12213E	9		1009.5	1010.5	28.0	0.6	24.1	4.8	0	0	-2	3		
94212 HALLS CREEK AIRPORT	1813S	12739E	424		963.0	1009.9	30.9	1.4	8.7	-3.1	1	3	-12	3		
94238 TENNANT CREEK AIRPORT	1938S	13410E	376		969.6	1011.6	29.9	2.2	6.1	-3.5	0	7	-25	1	347	110
94287 CAIRNS AIRPORT	1653S	14545E	7		1013.6	1014.4	25.0	0.2	20.5	-0.7	2	5	-35	1	302	
94294 TOWNSVILLE AIRPORT	1915S	14645E	6		1014.4	1015.1	25.1	0.2	18.8	0.0	1	3	-24	1	325	110
94299 WILLIS ISLAND	1618S	14959E	9		1012.8	1013.8	25.9	-0.2	22.8	-1.0	1	3	-21	2		
94300 CARNARVON AIRPORT	2452S	11340E	7		1015.0	1015.5	21.0	0.1	14.3	1.2	0	7	-6	1		
94302 LEARMOUTH AIRPORT	2214S	11405E	6		1013.1	1013.7	25.2	1.7	14.2	2.0	0	7	-4	3		
94312 PORT HEDLAND AIRPORT	2022S	11837E	6		1009.7	1010.4	29.3	3.2	11.4	-1.0	0	7	-1	3		
94332 MT ISA AIRPORT	2040S	13929E	344		973.9	1012.3	27.3	1.7	7.4	-3.2	1	1	-17	2	338	100
94346 LONGREACH AIRPORT	2326S	14416E	193		991.3	1013.3	26.9	1.8	8.5	-2.6	2	10	-12	2		
94367 MACKAY	2107S	14913E	31		1012.1	1015.7	23.5	0.3	20.5	0.4	1	7	-35	2		
94380 GLADSTONE	351S	15115E	76		1007.9	1016.7	23.5	0.2	19.5	1.2	8	29	-43	2		
94403 GERALDTON AIRPORT	2847S	11442E	34		1012.7	1016.7	18.0	0.2	12.9	0.9	4	16	-4	3		
94430 MEEKATHARRA AIRPORT	2636S	11832E	518		955.1	1013.6	25.9	4.1	7.9	-0.4	0	7	-5	2		
94461 GILES	2502S	12817E	599		946.5	1013.1	27.7	3.9	7.0	-0.9	1	2	-13	3	313	95
94510 CHARLEVILLE AIRPORT	2624S	14616E	304		979.9	1014.6	24.3	2.4	7.5	-3.4	2	9	-30	1		
94527 MOREE	2928S	14951E	212		991.1	1015.6	21.5	1.9	11.7	-0.9	3	6	-44	0	321	110
94578 BRISBANE AIRPORT M.O	2723S	15306E	5		1017.1	1017.7	20.7	0.0	16.2	0.9	5	27	-72	1	257	100
94610 BELMONT (PERTH AIRPORT)	3156S	11557E	29		1013.3	1016.8	17.9	1.5	12.8	1.1	5	36	-17	2	279	105
94637 KALGOORLIE AIRPORT	3046S	12127E	360		974.3	1015.9	20.9	2.8	8.9	-0.5	1	10	-3	3		
94638 ESPERANCE	3349S	12153E	26		1014.2	1017.3	17.1	1.6	11.8	0.1	5	34	-17	2		
94646 FORREST AIRPORT	3050S	12806E	160		998.0	1016.9	19.7	2.4	8.6	-1.0	1	1	-17	2		
94653 CEDUNA AIRPORT	3207S	13342E	17		1016.2	1018.1	18.1	1.4	9.6	-1.1	1	4	-21	1	263	96
94659 WOOMERA AERODROME	3108S	13649E	167		997.3	1016.8	21.5	2.5	8.6	-1.0	0	0	-16	1	309	104
94672 ADELAIDE AIRPORT	3456S	13831E	4		1017.9	1018.4	16.4	0.7	10.0	-1.0	1	7	-35	1	271	120
94693 MILDURA AIRPORT	3413S	14205E	52		1011.0	1017.2	18.5	1.6	9.0	-1.8	1	1	-33	1	206	121
94711 COBAR	3129S	14549E	265		985.3	1016.0	21.5	2.4	8.5	-1.9	1	7	-28	1	322	
94767 SYDNEY AIRPORT	3357S	15111E	3		1016.9	1017.4	19.4	1.5	13.2	0.6	3	8	-81	1	258	115
94776 WILLIAMTOWN AERODROME	3247S	15149E	8		1016.0	1017.0	19.1	1.5	13.4	-0.4	4	36	-42	1	269	119
94791 COFFS HARBOUR AIRPORT	3019S	15307E	5		1016.7	1017.4	18.9	0.4	14.8	0.4	4	117	20	4	265	110
94802 ALBANY AIRPORT	3456S	11748E	69		1009.0	1017.3	15.1	1.2	12.6	3.6	6	43	-45	1		
94821 MT GAMBIER AIRPORT (M.O.)	3744S	14047E	69		1009.0	1017.3	13.9	1.6	10.8	-0.2	6	18	-41	1	190	90
94865 LAVERTON AERODROME	3751S	14444E	21		1014.3	1016.8	14.9	0.9	11.1	0.0	4	17	-48	1	219	120
94907 EAST SALE AERODROME	3806S	14708E	8		1015.6	1016.6	14.4	0.9	11.6	-0.3	6	31	-31	1	233	115
94910 WAGGA AIRPORT	3509S	14727E	213		991.8	1016.8	15.8	1.3	11.6	0.0	3	11	-55	1	313	
94926 CANBERRA AIRPORT	3518S	14911E	577		949.9	1016.8	14.3	1.8	10.4	0.5	5	22	-54	1	308	125
94975 HOBART AIRPORT	4250S	14729E	27		1007.8	1011.1	13.2	1.1	8.0	-1.5	6	44	-9	3	254	120
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND	3132S	15904E	6		1017.6	1018.4	18.0	0.1	14.0	-1.1	7	27	-89	0		
94996 NORFOLK ISLAND AIRPORT	2902S	16756E	109		1005.1	1017.9	17.4	0.0	13.8	-1.2	8	41	-48	2	212	95
94998 MACQUARIE ISLAND	5429S	15856E	6		988.1	988.8	4.0	0.3	6.9	-0.5	22	110	41	6	96	110
ISLANDS																
96996 COCOS ISLAND AIRPORT	1211S	09649E	3		1013.2	1013.5	26.4	0.2	24.5	0.1	3	5	-74	1		
PHILIPPINES																
98223 LAOAG	1811N	12032E	5		1007.0	1007.6	26.7		29.8		6	247		5	216	60
98233 TUGUEGARAO	1737N	12144E	62		1000.9	1007.9	26.5		19.1		8	303		4	184	185
98325 DAGUPAN	1603N	12020E	2		1007.5	1007.7	27.6	-0.5	29.8	0.2	8	296	142	5		
98328 BAGUIO	1625N	12036E	1501		852.6	1006.6	18.7		19.4		14	174		4	180	
98429 NINYO AQUINO INTER- NATIONAL	1431N	12100E	21		1005.6	1008.0	27.8	0.6	28.1	-0.2	3	37	-146	1		
98444 LEGASPI	1308N	12344E	17		1006.4	1008.3	27.4	0.3	29.1	-1.1	15	212	-105	2		
98550 TACLOBAN	1115N	12500E	3		1007.6	1007.9	27.6	-0.1	28.1	-1.9	11	124	-42	2		
98637 ILOILO	1042N	12234E	8		1006.9	1007.8	28.0	0.7			11	94	-152	1		
98644 TAGBILARAN	0936N	12351E	8		1006.2	1007.1	28.1		23.4		12	96		1		
98646 MACTAN	1018N	12358E	24		1006.0	1008.8	28.0		29.8		18	194				
98836 ZAMBOANGA	0654N	12204E	6		1007.0	1007.7	28.1	1.0	19.4	-10.3	6	204	19	4		

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUN-SHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	DUNNILE	TOTAL
AUG 1991															
N AMERICA															
BARBADOS															
78954 GRANTLEY ADAMS	1304N	05929W	56	31	1008.7	1015.2	28.2	0.8	28.8	0.1	11	95	-53	2	
S AMERICA															
BRAZIL															
82098 MACAPA	0002N	05103W	15	31	1011.4	1013.3	26.9		31.3		16	135			
82668 SAO FELIX DO XINGU	0638S	05158W	150	31	992.6	1014.2	25.5	-0.2	27.4		2	11	-37	0	
SEP 1991															
EUROPE															
FRANCE															
07110 BREST	4827N	00425W	103			1015.9	16.2	1.7	17.0	3.0	9	66	-22	2	188 109
07150 PARIS/LE BOURGET	4858N	00227E	65		1009.2	1016.5	17.6	2.3	14.3	1.1	9	43	-6	4	186 118
07180 NANCY/ESSEY	4841N	00613E	217		991.3	1017.0	16.8	2.6	14.0	1.0	9	80	19	4	181 109
07190 STRASBOURG	4833N	00738E	154		998.6	1016.7	16.9	2.0	14.2	0.9	10	123	73	6	179 108
07222 NANTES	4710N	00136W	27		1012.3	1015.7	18.5	2.4	16.3	1.8	7	62	-11	3	186 109
07255 BOURGES	4704N	00222E	166			1016.1	18.3	2.4	16.8	3.6	9	85	21	4	197 115
07280 DIJON	4716N	00505E	227		990.4	1016.7	17.7	2.0	13.7	0.4	10	126	58	5	189 91
07434 LIMOGES	4552N	00111E	402		971.0	1016.3	17.9	2.6	15.2	2.0	8	122	34	4	193 95
07480 LYON/BRON	4543N	00457E	201		993.4	1016.3	19.3	2.9	15.8	1.9	7	159	77	5	206 104
07510 BORDEAUX/MERIGNAC	4450N	00042W	61		1008.6	1015.7	20.2	3.1	18.5	3.3	11	165	83	5	215 113
07630 TOULOUSE/BLAGNAC	4338N	00122E	153		998.3	1016.0	20.4	2.7	17.6	2.9	8	84	28	5	182 91
07645 NIMES/COURBESSAC	4352N	00424E	62		1008.8	1016.1	21.5	2.3	17.8	3.3	6	58	-23	3	213 89
07650 MARSEILLE/MARIGNANE	4327N	00514E	36		1011.8	1016.0	22.2	2.4	20.3	4.6	6	119	62	5	251 99
07690 NICE	4339N	00712E	10		1016.0	1016.3	21.8	1.9	22.9	5.8	6	166	88	5	222 86
07747 PERPIGNAN	4244N	00252E	48		1011.2	1016.9	22.5	2.5	19.3	3.6	4	19	-46	2	199 88
07761 AJACCIO	4155N	00848E	9		1015.2	1015.8	21.7	2.0	19.9	2.3	6	69	22	4	262 96
AFRICA															
CAPE VERDE															
08594 SAL	1644N	02257W	55		1007.9	1014.4	26.8	0.3	25.7	-1.0	0	0	-37	1	90
ASIA															
PAKISTAN															
41768 CHHOR	2531N	06947E	6	30	1005.2	1005.8	28.3	-1.8	25.8	0.0	1	20	9	5	
AFRICA															
NIGER															
61024 AGADEZ	1658N	00759E	502		954.4	1005.9	32.9	1.6	12.0	-1.4	0	0	-11	0	105
61036 TILLABERY	1412N	00127E	210		986.7	1010.0	31.2	1.8	25.5	-0.8	4	16	-53	1	95
61043 TAHOUA	1454N	00515E	391		966.5	1009.4	30.4	1.3	23.8	0.5	5	60	-2	3	105
61045 GOURE	1359N	01018E	460		960.6	1008.7	30.9		16.6		3	27		2	
61049 N'GUIGMI	1415N	01307E	286		977.0	1008.6	31.1	1.2	17.6	-5.3	2	10	-10	3	105
61052 NIAMEY-AERO	1329N	00210E	227		986.1	1010.8	31.0	2.9	25.2	0.5	2	24	-70	1	120
61075 BIRNI-N'KONNI	1348N	00515E	273		980.0	1010.3	29.4	1.2	28.6	2.7	3	84	-15	3	
61080 MARADI	1328N	00705E	373		967.2	1008.3	28.8	1.5	26.0	0.5	4	39	-49	1	105
61090 ZINDER	1347N	00859E	453		959.8	1009.4	30.5	2.0	21.1	-0.7	2	13	-52	1	105
61091 MAGARIA	1259N	00856E	403		966.1	1010.6	28.9		23.7		5	28		1	
61096 MAINE-SORDA	1314N	01159E	337		971.9	1009.1	30.4	2.0	22.1	-1.1	2	17	-46	1	105
61099 GAYA	1153N	00327E	203		987.7	1010.5	28.3	1.4	28.3	0.4	7	44	-96	0	110
MALI															
61202 TESSALIT	2012N	00059E	491		955.7	1008.5	35.0	2.0	9.0	-4.1	1	6	-14	2	204 75
61223 TOMBOUCTOU	1643N	00500W	264		980.9	1009.9	32.7	1.8	21.7	-0.5	0	0	-31	0	100
61226 GAO	1616N	00003W	260		981.0	1009.6	33.9	2.5	18.7	-2.7	0	0	-33	0	245 90
61230 NIORO DU SAHEL	1514N	00921W	237		984.4		36.6	8.3	20.0	-5.4	5	51	-63	1	
61240 HOMBORI	1520N	00141W	288		988.1	1007.7	32.3	2.4	20.8	-3.0	3	34	-34	2	
61257 KAYES	1426N	01126W	47		1007.6	1012.9	28.1	0.3	30.2	2.5	9	132	-21	3	

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
SEP 1991																
AFRICA																
MALI																
61265 MOPTI	1431N	00406W	272		981.1	1011.2	30.4	2.7	24.9	-1.3	1	37	-60	1	290	115
61270 KITA	1304N	00928W	334		974.8	1012.1	26.6	0.8	27.5	0.6	13	172	-59	2		135
61272 SEGOU	1324N	00609W	289		979.6	1011.8	28.1	1.6	28.3	0.9	7	42	-89	0	259	105
61277 SAN	1320N	00450W	284		980.0	1011.6	28.1	1.1	28.8	1.4	9	117	-22	2		
61285 KENIEBA	1251N	01114W	132				26.7	0.2	29.7	1.3	17	305	8	3		105
61291 BAMAKO/SENOU	1232N	00757W	381		969.7	1012.0	27.3	1.1	27.0	0.8	14	119	-99	1		
61293 KOUTIALA	1223N	00528W	367		970.6	1011.4	26.8	0.7	26.6	1.0	9	113	-79	1		
61296 BOUGOUNI	1125N	00730W	351		973.1	1012.0	26.0	0.3	27.5	0.9	13	222	2	3		100
61297 SIKASSO	1121N	00541W	375		965.6	1012.0	25.7	-0.2	25.8	-0.4	12	190	-28	2		120
MAURITANIA																
61404 ZOUERATE	2245N	01229W	343		974.9	1012.7	31.5		22.0							
61415 NOUADHIBOU	2056N	01702W	3		1013.5	1014.0	24.5	0.1	23.2	2.2						105
61442 NOUAKCHOTT	1806N	01557W	3		1012.1	1012.5	29.7	0.4	29.1	3.3	0	T	-37	1		
61450 TIDJIKJA	1834N	01126W	402		967.6	1011.5	32.4	1.3	17.7	1.2	2	27	-20	3		
61489 ROSSO	1630N	01549W	6		1012.9	1013.6	30.3	1.0	27.7	0.0	4	4	-77	0		
61492 KAEDI	1609N	01331W	18		1013.4	1015.3	31.6		21.2		2	38				
61497 NEMA	1636N	00716W	269				30.4	-0.8	19.0	-1.5	2	8	-78	1		
61499 AIOUN EL ATROUSS	1642N	00936W	223		985.6	1010.3	32.6	2.8	20.4	2.5	3					
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1012.3	1012.8	28.8	0.8	31.7	1.5	6	41	-56	1		
61612 PODOR	1639N	01458W	7		1012.0	1012.8	31.7	1.6	26.0	-0.2	3	41	-46	2		
61627 LINGUERE	1523N	01507W	21		1010.2	1012.5	28.6	0.3	29.7	1.4	6	180	50	5		
61630 MATAM	1539N	01315W	17		1010.4	1012.3	25.2	-4.0	27.4	-0.3	8	588		1		209
61641 DAKAR/YOFF	1444N	01730W	24		1009.9	1013.2	27.7	0.3	31.1	0.6	7	122	-35	2		
61666 DIOURBEL	1439N	01614W	9		1011.5	1012.5	28.3	0.3	30.3	1.1	12	146	-47	2		
61679 KAOLACK	1408N	01604W	7		1013.5	1014.3	28.4	0.4	31.8	1.8	9	544		1	231	
61687 TAMBACOUNDA	1346N	01341W	50		1007.1	1012.8	26.9	0.1	31.6	3.5	7	151				202
61695 ZIGUINCHOR	1233N	01616W	23		1010.7	1013.3	26.9	0.5	31.6	2.3	14	265	-73	2		
61698 KOLDA	1253N	01458W	10				27.0	0.2	29.9	0.3	17	79				176
61699 KEDOUGOU	1234N	01213W	167		999.3	1011.8	26.6	0.3	29.8	1.5	19	294	-11	3		
GAMBIA																
61701 BANJUL/YUNDUM	1321N	01648W	36		1009.4	1013.1	27.5	1.0			25	167		8		
CHAD																
64700 NDJAMENA	1208N	01502E	295		976.2	1009.5	29.2	2.0	27.7	1.1	3	60	-46	1		
64706 MOUNDOU	0837N	01604E	422		963.2	1000.0	26.0	0.7	27.2	1.4	14	153	-65	2		
64750 SARH	0909N	01823E	365		969.8	1010.4	26.7	0.7	27.1	-0.2	7	118	-80	1		
BURKINA FASO																
65501 DORI	1402N	00002W	277		979.8	1010.5	30.2	1.5	26.5	0.5	5	6				289
65503 OUAGADOUGOU	1221N	00131W	306		977.4	1011.4	28.2	1.5	26.1	-0.6	5	48	-105	0		115
65510 BOBO-DIOULASSO	1110N	00419W	460		961.7	1012.2	25.7	0.5				97	-110	1		
65516 BOROMO	1145N	00256W	271		981.2	1011.6	27.1	0.9	27.7	0.8	9	138	-48	2		
65522 GAOUA	1020N	00311W	335		974.7	1012.1	26.2	0.6	27.0	0.5	13	99	-104	0		
COTE D'IVOIRE																
65528 ODIENNE	0930N	00734W	421		965.1	1011.9	24.8	0.0	25.8	0.3	13	130	-146	1		
65536 KORHOGO	0925N	00537W	381		969.8	1012.4	25.5	0.9	25.9	0.2	12	116	-137	0		
65545 BONDOUKOU	0803N	00247W	370		970.9	1012.7	24.5	0.4	26.4	1.0	12	116	-64	1	118	
65548 MAN	0723N	00731W	340				24.4	0.3	27.1	1.4	12	179	-126	1	168	
65555 BOUAKE	0744N	00504W	376		969.7	1013.7	21.0	-3.6	26.5	0.6	8	164	-13	3		
65557 GAGNOA	0608N	00557W	210		989.7	1013.6	25.0	-0.1	27.4	0.7	7	43	-121	1	120	
65560 DALOA	0652N	00628W	277		981.6	1012.8	23.9		26.7		2	48	-212	0		
65562 DIMBOKRO	0639N	00442W	92		1002.5	1013.0	26.0	-0.3	27.7	0.8	7	39	-95	1	107	
65563 YAMOISSOUKRO	0654N	00521W	213		988.2	1012.3	24.8		26.9		7	60				
65578 ABIDJAN	0515N	00356W	8		1012.5	1013.4	24.9	0.3	28.2	0.6	4	141	77	5	159	
65592 TABOU	0425N	00722W	21		1012.4	1014.7	24.7	0.1	27.6	-0.2	15	182	-53	3		
65599 SASSANDRA	0457N	00605W	66		1006.4	1014.0	24.0	-0.4	27.8	1.0	2	5	-81	1	153	

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	QUINTILE	TOTAL	% OF AV.
SEP 1991 N AMERICA BARBADOS 78954 GRANTLEY ADAMS S AMERICA	0°	0°			mb	mb	°C	°C	mb	mb		mm	mm	mm	mm	%
	1304N	05929W	56	30	1007.3	1013.8	28.0	0.7	28.8	-0.1	11	148	2	4		
BRAZIL 82983 PETROLINA	0923S	04029W	370	30	972.2	1013.8	25.9	-0.3	18.4	0.5	0	0	-6	3		

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPARTURE	MEAN	DEPARTURE	DAYS 1 MM	TOTAL	DEPARTURE	QUINTILE	TOTAL
AUG 1991															
EUROPE															
UNITED KINGDOM															
03100 TIREE	5630N	00653W	12	31								8	70	-13	2
03160 EDINBURGH AIRPORT	5557N	00321W	41	31			15.7	1.5				5	17	-57	1
03162 ESKDALEMUIR	5519N	00312W	242	31											131
03827 PLYMOUTH/MOUNT BATTEN	5021N	00407W	27	31								5	31	-48	1
S AMERICA															
BRAZIL															
82246 BELTERRA	0238S	05457W	176		995.9					28.5					
83881 IRAI	2711S	05314W	247		986.4	1020.2									
83897 FLORIANOPOLIS	2735S	04834W	2							17.6					
SEP 1991															
EUROPE															
ISRAEL															
40184 JERUSALEM	3147N	03513E	809	30		1513	Y								
S AMERICA															
BRAZIL															
82191 BELEM	0127S	04828W	24									15			
82598 NATAL	0546S	03512W	45										90	-370	
83332 POSSE	1406S	04622W	950							16.8					
83377 BRASILIA	1547S	04756W	1158		888.1		21.0	-0.6		16.8		4			
83423 GOIANIA	1641S	04917W	729							15.4	-0.7	6	77	30	4

EUROPE - NORWAY									EUROPE - NORWAY									EUROPE - NORWAY								
LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
mb	gpm		°C	°C	%	°	mps	mb	gpm		°C	°C	%	°	mps	mb	gpm		°C	°C	%	°	mps			
EUROPE - NORWAY JAN MAYEN 01001 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 6715N 01424E OB 3								
030	23589	9	-60.4	25.5	9	92	265	18	030	23440	9	-61.8	25.1	9	95	284	21	030	23635	0	-61.0	25.0	0	96	267	18
EUROPE - NORWAY ORLAND 01241 6342N 00936E OB 3									EUROPE - NORWAY OSLO/GARDERMOEN 01384 6012N 01106E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 5852N 00540E OB 3								
030	23730	0	-60.1	27.5	0	92	276	15	030	23775	0	-59.6	30.1	1	89	271	10	030	23789	0	-59.4	29.5	0	84	273	9
EUROPE - FINLAND SODANKYLA 02836 6722N 02639E OB /									EUROPE - FINLAND JYVASKYLA 02935 6224N 02541E OB /									EUROPE - FINLAND JOKIOINEN 02963 6049N 02330E OB /								
030	23619	0	-61.2	25.9	0	95	286	18	030	23719	0	-60.1	27.7	0	92	287	12	030	23772	0	-59.5	28.8	0	91	286	11
EUROPE - IRELAND VALENTIA OBSERVATORY 03953 5156N 01015W OB 3									EUROPE - NETHERLANDS DE BILT 06260 5206N 00511E OB 1									EUROPE - SWITZERLAND LIECHTENSTEIN PAYERNE 06610 4649N 00657E OB 3								
030	23876	2	-56.5		2	79	269	6	030	23851	1	-57.3		0	27	7	87	030	23935	3	-55.5		6	90	260	8
EUROPE - PORTUGAL LISBOA/GAGO COUTINHO 08579 3846N 00908W OB 3									EUROPE - GERMAN DEMOCRATIC REPUBLIC GREIFSWALD 09184 5406N 01324E OB 1									EUROPE - GERMAN DEMOCRATIC REPUBLIC LINDENBERG 09393 5213N 01407E OB 1								
030	23970	2	-54.0		2	92	250	9	030	23809	6	-58.5		1	85	276	4	030	23842	1	-58.1		0	87	273	4

EUROPE - GERMAN DEMOCRATIC REPUBLIC								EUROPE - HUNGARY								EUROPE - ITALY										
LEVEL	TEMPERATURE			VECTOR WIND				LEVEL	TEMPERATURE			VECTOR WIND				LEVEL	TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
mb	gpm		°C	°C		%	°	mps	mb	gpm		°C	°C		%	°	mps	mb	gpm		°C	°C		%	°	mps
EUROPE - GERMAN DEMOCRATIC REPUBLIC MEININGEN 09548 5034N 01023E OB 1								EUROPE - HUNGARY BUDAPEST/LORINC 12843 4726N 01911E OB 3								EUROPE - ITALY PRATICA DI MARE 16245 4139N 01226E OB /										
030	23844	2	-58.1		1	89	271	4	030	23886	7	-56.7		7	93	277	10	030	24000	0	-55.2	28.6	0	83	273	7
050	20628	2	-57.7		1	77	266	3	050	20658	4	-57.0		4	92	275	8	050	20748	0	-56.1	27.2	0	81	274	6
100	16249	1	-56.8	7.2	0	62	273	3	100	16268	3	-56.6		3	82	273	9	100	16355	0	-58.2	23.1	0	86	263	10
150	13679	1	-56.3	6.6	0	54	280	4	150	13694	1	-55.8		1	68	281	11	150	13800	0	-57.3	19.6	0	88	260	14
200	11849	1	-55.3	5.8	0	46	291	4	200	11857	1	-54.5		1	60	282	13	200	11980	0	-55.6	15.3	0	77	258	16
300	9223	1	-45.4	6.0	0	41	308	4	300	9221	1	-45.2	11.9	1	50	288	14	300	9343	0	-43.8	11.4	0	72	250	16
500	5621	1	-18.7	8.2	0	38	287	3	500	5623	1	-19.5	13.5	2	48	285	9	500	5707	0	-16.0	13.7	0	77	256	11
700	3034	1	-2.9	7.0	0	33	269	2	700	3046	1	-4.8	10.1	2	48	268	6	700	3089	0	0.3	10.8	0	73	265	8
850	1477	1	3.7	5.0	0	38	231	2	850	1495	1	2.6	7.2	2	35	284	3	850	1507	0	8.6	7.5	0	63	244	4
964	* 453		5.8	2.3					1002	* 139	0	10.3	6.2					1012	* 152		16.5	5.2				
EUROPE - ITALY BRINDISI 16320 4039N 01757E OB /								EUROPE - ITALY TRAPANI/BIRGI 16429 3755N 01230E OB /								EUROPE - ITALY CAGLIARI/ELMAS 16560 3915N 00903E OB /										
030	23959	0	-55.4	30.6	0	80	287	7	030	24016	1	-54.4	29.6	1	72	285	5	030	24038	0	-54.3	30.9	0	79	270	5
050	20713	0	-56.8	29.9	0	78	289	6	050	20762	0	-56.6	29.3	0	64	283	4	050	20780	0	-55.9	29.9	0	72	258	4
100	16340	0	-59.1	27.5	0	87	272	11	100	16395	0	-60.0	26.0	0	91	261	12	100	16390	0	-59.0	26.6	0	90	253	10
150	13800	0	-58.6	23.1	0	83	274	16	150	13865	0	-59.4	20.9	0	92	260	19	150	13844	0	-58.5	21.9	0	90	253	17
200	11989	0	-57.2	16.0	0	78	274	20	200	12055	0	-56.9	14.3	0	89	261	22	200	12027	0	-55.8	16.0	0	81	256	20
300	9360	0	-43.4	12.5	0	72	274	19	300	9415	0	-42.3	10.4	0	85	256	20	300	9380	0	-42.7	11.5	0	78	253	20
500	5717	0	-15.9	14.6	0	72	272	13	500	5753	0	-14.5	14.4	0	84	257	14	500	5730	0	-15.4	14.0	0	85	252	13
700	3097	0	0.5	12.3	0	56	263	7	700	3119	0	2.6	10.4	0	76	259	10	700	3106	0	1.1	10.1	0	80	254	9
850	1512	0	9.7	9.1	0	43	275	4	850	1520	0	12.2	10.2	0	55	260	4	850	1516	0	10.7	9.9	0	60	261	5
1016	* 10		18.4	7.2					1015	* 14		20.3	5.8					1016	* 18		19.1	4.3				
EUROPE - ISRAEL BET DAGAN 40179 3200N 03449E OB /								EUROPE - JORDAN MAFRAQ 40265 3222N 03615E OB /								ASIA - UNITED ARAB EMIRATES ABU DHABI INTER. AIRPORT 41217 2426N 05439E OB 3										
030									030									030	23986	13	-53.3		19	79	90	5
050	20857	4	-57.9		4	44	218	3	050									050	20733	9	-60.0		10	94	86	6
100	16530	0	-63.5		0	89	260	18	100	16449	19	-64.1		19	87	259	19	100	16562	5	-74.1		0	86	245	7
150	14010	0	-59.2		0	87	263	24	150	13946	13	-59.9		13	88	252	25	150	14158	1	-65.7		0	96	246	20
200	12188	0	-55.0		0	83	261	22	200	12130	9	-52.5		9	82	257	20	200	12364	1	-53.4		0	96	248	22
300	9520	0	-40.4	9.8	0	78	261	5	300	9465	0	-40.6		8	76	257	14	300	9639	1	-33.8	19.8	0	94	261	18
500	5825	0	-12.0	14.2	0	74	250	9	500	5784	8	-12.7	24.6	8	81	251	10	500	5867	1	-7.5	25.3	0	80	288	6
700	3160	0	5.7	14.1	0	55	231	4	700	3131	8	5.4	16.3	8	64	227	5	700	3171	1	9.2	17.8	1	49	49	3
850	1540	0	17.1	13.8	0	20	177	1	850	1514	8	16.7	13.2	8	27	268	2	850	1527	1	22.4	22.7	1	19	12	1
1011	* 30		28.3	11.8					937	* 687	8	9.8	1.5				1008	* 27	0	29.1	7.7					
ASIA - HONG KONG KING'S PARK 45004 2219N 11410E OB 1								AFRICA - MADEIRA FUNCHAL 08522 3238N 01654W OB 3								AFRICA - ETHIOPIA ADDIS ABABA 63450 0859N 03848E OB										
030	24002	9	-51.7	31.7	6	97	31	10	030									030								
050	20749	4	-60.1	27.6	2	96	90	9	050									050								
100	16626	1	-78.8	15.9	0	15	231	1	100	16441	10	15.3		9	75	292	7	100	16560	1	-77.7		1	50	120	3
150	14258	0	-66.0	17.2	0	47	273	5	150	13952	3	15.0		3	66	284	10	150	14180	0	-67.6		0	29	100	2
200	12455	0	-51.9	20.4	0	66	295	7	200	12164	0	-58.9		0	61	292	11	200	12400	0	-54.2	17.2	0	29	170	2
300	9701	0	-30.4	22.6	0	78	300	9	300	9514	0	-39.7	11.9	0	59	297	10	300	9670	0	-31.9	23.5	0	50	140	3
500	5873	0	-4.9	15.5	0	85	296	6	500	5803	0	-11.6	18.2	0	55	300	6	500	5866	0	-6.3	19.4	0	86	100	6
700	3155	0	9.0	7.8	0	33	3		700	3142	0	4.3	17.9	0	41	334	4	700	3158	0	11.8	14.0	0	67	100	4
850	1523	0	15.4	6.5	0	79	37	4	850	1542	0	9.7	5.8	0	46	10	3	768	*2324	0	22.8	15.4				
1017	* 66		23.1	6.5					1013	* 56		20.8	6.6													
AFRICA - ZAMBIA LUSAKA CITY AIRPORT 67666 1525S 02819E OB 2								AFRICA - SOUTH AFRICA PRETORIA (IRENE) 68263 2555S 02813E OB 1								AFRICA - SOUTH AFRICA UPINGTON 68424 2824S 02116E OB 1										
030									030	23972	4	-62.7		4	58	90	15	030	24028	11	-52.3		9	76	113	18
050	20666	19	-61.5		9	99	252	7	050	20720	1	-59.0		2	94	94	15	050	20762	6	-57.7		6	81	77	12
100	16553	10	-76.1		9	40	297	1	100	16512	1	-70.1		2	68	297	6	100	16501	1	-66.4		1	84	301	12
150	14171	4	-66.9		9	83	66	6	150	14077	1	-63.8		2	90	281	20	150	14026	1	-60.9		1	85	286	23
200	12382	4	-54.3		9	91	73	5	200	12275	1	-54.2	18.5	2	85	276	25	200	12214	1	-54.7	18.0	1	87	293	31
300	9659	4	-32.7	35.7	6	91	61	5	300	9583	1	-36.8	15.4	2	77	278	13	300	9532	0	-37.5	17.8	0	87	297	23
500	5866	4	-7.1	29.9	6	50	288	2	500	5844	1	-9.9	19.7	2	82	279	9	500	5814	0	-11.2	21.7	0	89	294	15
700	3164	4	9.6	9.4	5	99	281	3	700	3164	1	8.5	11.1	2	71	303	6	700	3142	0	7.6	19.9	0	65	307	7
850	1511	4	24.2	17.4	5	88	262	4	850	1531	13	15.2	6.1	9	63	70	2	850	1513	0	17.3	15.9	0	11	192	1
872	*1280		28.2	12.2					851	*1500	0	16.0	7.4				920	* 800	0	16.1	7.4					

AFRICA - SOUTH AFRICA								AFRICA - SOUTH AFRICA								AFRICA - SOUTH AFRICA										
BLOEMFONTEIN (J.B.M.HERTZOG) 68442 2906S 02618E OB 1				DURBAN (LOUIS BOTHA) 68588 2958S 03057E OB 1				CAPE TOWN (D.F. MALAN) 68916 3359S 01836E OB 1				PORT ELIZABETH 68842 3359S 02536E OB 1				GOUGH ISLAND 68906 4021S 00953W OB 1				MARION ISLAND 68994 4653S 03752E OB 1						
LEVEL	TEMPERATURE	VECTOR WIND		LEVEL	TEMPERATURE	VECTOR WIND		LEVEL	TEMPERATURE	VECTOR WIND		LEVEL	TEMPERATURE	VECTOR WIND		LEVEL	TEMPERATURE	VECTOR WIND								
HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
mb	gpm	°C	°C		%	°	mps	mb	gpm	°C	°C		%	°	mps	mb	gpm	°C	°C		%	°	mps			
030	24016	2	-52.8		2	97	88	20	030	24061	9	-52.8		9	86	74	19	030	24085	6	-51.7		6	98	83	13
050	20755	2	-57.8		2	99	86	12	050	20793	4	-57.0		4	88	66	13	050	20794	3	-55.0		3	87	58	6
100	16495	0	-66.9		0	90	285	11	100	16508	3	-65.7		3	70	247	7	100	16433	0	-60.5		0	96	296	14
150	14026	0	-61.4		0	94	280	23	150	14032	3	-61.0		3	84	253	21	150	13893	0	-57.1		0	94	285	25
200	12214	0	-54.5	16.7	0	91	279	29	200	12216	3	-54.0		3	83	252	26	200	12057	0	-53.0	24.4	0	90	291	30
300	9537	0	-37.7	13.0	0	84	284	21	300	9536	3	-38.2	7.2	3	78	250	20	300	9392	0	-40.7	16.9	0	80	288	26
500	5816	0	-10.8	14.1	0	82	292	13	500	5816	3	-11.2	7.5	3	77	256	10	500	5731	0	-14.7	24.2	0	82	287	15
700	3147	0	6.7	10.8	0	78	305	8	700	3152	3	5.1	5.0	3	71	280	6	700	3098	0	2.2	25.2	0	69	288	6
850	1521	0	14.7	7.8	1	43	53	1	850	1541	3	12.4	3.9	3	17	336	1	850	1508	0	9.7	13.0	0	18	244	1
867	*1400	1	12.9	3.8					1017	* 0	0	19.2	2.7													
030	24116	6	-50.9		6	97	86	13	030	24027	2	-49.7		2	94	315	12	030	23306	6	-52.5		6	75	288	7
050	20816	3	-54.3		3	55	91	5	050	20698	1	-51.3		1	97	303	15	050	20083	2	-76.6		3	92	275	13
100	16462	0	-61.7		0	91	287	12	100	16246	1	-55.7		1	96	279	24	100	16221	0	-49.8		9	92	273	24
150	13938	0	-58.0		0	91	287	25	150	13666	1	-55.0		1	94	270	32	150	13575	0	-50.4		0	92	268	30
200	12109	0	-54.1	18.6	0	88	289	33	200	11826	1	-54.5	1.9	1	92	268	37	200	11701	0	-51.4	22.6	0	92	268	32
300	9449	0	-39.9	12.2	0	87	298	28	300	9189	1	-45.1	13.4	1	91	269	34	300	9055	0	-46.3	13.7	0	88	270	32
500	5763	0	-13.0	15.8	0	87	285	17	500	5596	1	-20.2	17.0	1	88	270	22	500	5495	0	-22.4	14.2	0	88	273	23
700	3118	0	3.3	14.4	0	74	292	7	700	3024	1	-4.8	17.7	1	87	273	16	700	2950	0	-8.3	15.8	0	86	275	17
850	1519	0	11.0	9.3	0	7	307	1	850	1479	1	1.0	7.4	1	81	274	13	850	1422	0	-1.4	9.6	0	74	279	12
1010	* 0	0	15.4	1.9					1012	* 0	0	9.8	4.4													
030	25783	17	-55.5		9	99	89	39	030	23992	1	-51.5		1	99	99	16	030	23903	7	-53.8		0	99	81	23
050	20690	16	-61.0		9	84	89	19	050	20730	1	-59.1		1	98	91	11	050	20682	0	-60.7		4	98	81	13
100	16537	10	-76.2		9	35	341	5	100	16540	1	-72.7		1	40	312	2	100	16536	0	-75.1		0	73	268	7
150	14170	8	-68.3		8	40	4	7	150	14140	0	-67.2		0	49	304	6	150	14163	0	-68.4		0	81	277	11
200	12385	8	-54.4		8	31	37	4	200	12358	0	-56.1		0	45	329	6	200	12383	0	-55.1		0	69	277	9
300	9652	0	-32.0	10.6	8	63	54	7	300	9659	0	-35.0	16.5	1	14	4	2	300	9664	0	-33.1	16.4	0	43	291	3
500	5843	6	6.4	10.0	6	90	98	11	500	5882	0	-7.6	15.6	1	27	114	2	500	5866	0	-6.7	14.4	0	55	103	3
700	3133	6	8.7	8.1	6	78	86	8	700	3179	0	8.7	12.6	0	69	107	4	700	3157	0	9.4	8.6	0	86	113	6
850	1501	6	15.5	1.0	6	85	17	7	850	1546	0	17.1	5.2	0	93	104	5	850	1516	0	18.8	5.3	0	93	112	7
902	*1007		16.4	1.2					1015	* 9		28.3	5.0													
030	23680	22	-54.1		21	98	88	22	030	23894	10	-56.7		9	92	90	19	030	20678	12	-63.6		7	96	80	12
050	20665	26	-62.0		25	56	73	3	050	20708	7	-64.0		8	15	198	1	050	16581	9	-77.0		4	88	94	8
100	16553	30	-77.3		30	70	265	6	100	16604	3	-78.4		6	23	297	2	100	16584	2	-75.5		3	43	244	3
150	14185	30	-67.9		30	46	265	5	150	14228	2	-66.2		2	39	261	5	150	14198	2	-66.9		3	67	221	8
200	12402	31	-54.5		31	23	339	2	200	12431	2	-52.7		2	32	228	3	200	12409	2	-54.3		3	67	208	9
300	9673	31	-32.3	10.5	31	22	116	1	300	9689	2	-31.7	16.9	2	29	93	2	300	9675	9	-31.0	19.9	3	52	196	6
500	5866	31	-6.5	7.3	31	42	120	2	500	5873	2	-5.8	21.4	2	75	72	5	500	5858	7	-5.3	23.1	3	46	169	3
700	3158	30	7.9	2.5	30	79	115	3	700	3168	2	8.6	12.5	2	95	101	10	700	3152	4	9.2	15.8	3	9	359	1
850	1530								850	1530	2	18.0	6.4	2	93	100	7	850	1522	3	15.3	3.8	3	75	67	6
1540	*2548	31	7.9	1.0					1012	* 16		26.4	5.5													
030	16571	13	-77.0	7.8					030	16547	15	-75.8														
050	14190	12	-66.8	9.3					050	14170	15	-65.6														
100	12388	11	-54.0	11.5					100	12344	14	-53.3														
150	9658	11	-32.2	16.3	9	30	343	4	150	9638	11	-32.4	24.2	9	26	210	3	150	9687	2	-33.1	12.7	3	52	196	6
200	5858	11	-6.0	22.5	9	94	92	8	200	5842	10	-6.6	32.6	9	58	123	4	200	5881	2	-6.8	11.8	3	46	169	3
300	3152	11	9.3	19.1	9	82	92	5	300	3140	7	8.5	22.7	8	38	123	2	300	3177	2	7.8	5.6	3	9	359	1
500	1524	11	14.6	2.8	9	94	127	8	500	1524	7	13.8	4.5	7	63	166	3	500	1541	2	17.7	6.7	3	75	67	6
700									700																	
850									850																	
1010	* 52		27.2	4.8					1014	* 7		26.7	5.5													
030	23958	6	-52.0		7	96	80	12	030	23958	6	-52.0		7	96	80	12	030	23958	6	-52.0		7	96	80	12
050	20716	3	-62.7		4	88	94	8	050	20716	3	-62.7		4	88	94	8	050	20716	3	-62.7		4	88	94	8
100	16584	2	-75.5		3	43	244	3	100	16584	2	-75.5		3	43	244	3	100	16584	2	-75.5		3	43	244	3
150	14198	2	-66.9		3	67	221	8	150	14198	2	-66.9		3	67	221	8	150	14198	2	-66.9		3	67	221	8
200	12409	2	-54.3		3	67	208	9	200	12409	2	-54.3		3	67	208	9	200	12409	2	-54.3		3	67	208	9
300	9687	2	-33.1	12.7	3	52	196	6	300	9687	2	-33.1	12.7	3	52	196	6	300	9687	2	-33.1	12.7	3	52	196	6
500	5881	2	-6.8	11.8	3	46	169	3	500	5881	2	-6.8	11.8	3	46	169	3	500	5881	2	-6.8	11.8	3	46	169	3
700	3177	2	7.8	5.6	3	9	359	1	700	3177	2	7.8	5.6	3	9	359	1	700	3177	2	7.8	5.6	3	9	359	1
850	1541																									

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
mb	gpm		°C	°C	%	°	mps		mb	gpm		°C	°C	%	°	mps		mb	gpm		°C	°C	%	°	mps	
S AMERICA - BRAZIL GALEAO 83746 2249S 04315W OB 2								S AMERICA - BRAZIL SAO PAULO (AEROPOR-TO) 83780 2337S 04639W OB 2								S AMERICA - BRAZIL CURITIBA (AEROPORTO) 83840 2531S 04910W OB 2										
030	24072	6	-50.0	17.7	8	99	93	9	030	23938	11	-53.1		9	95	91	9	030	24001	10	-51.3	18.4				
S AMERICA - BRAZIL PORTO ALEGRE (AERO- PORTO) 83971 3000S 05111W OB 7								ANTARCTICA - SOUTH AFRICA S.A.N.A.E. STATION 89001 7018S 00221W OB 1								ANTARCTICA - UNITED KINGDOM HALLEY 89022 7530S 02639W OB 2										
030									030									030								
050									050	18994	4	-65.4		5	97	294	27	050	21873	5	-60.5					
ANTARCTICA - JAPAN SYOWA 89532 6900S 03935E OB 1								ANTARCTICA - AUSTRALIA MAWSON 89564 6736S 06252E OB 1								ANTARCTICA - AUSTRALIA DAVIS 89571 6834S 07757E OB 1										
030	22688	2	-39.1		2	95	281	61	030	22971	5	-33.9		5	96	269	59	030	22904	1	-35.4		6	95	269	54
ANTARCTICA - AUSTRALIA CASEY 89611 6617S 11031E OB 1								SW PACIFIC - MALAYSIA PENANG/BAYAN LEPAS 48601 0518N 10016E OB 3								SW PACIFIC - MALAYSIA KOTA BHARU 48615 0610N 10217E OB 3										
030	23209	2	-35.4		3	92	272	47	030	23839	21	-54.5		9	99	89	24	030	23835	22	-54.3		9	99	93	23
SW PACIFIC - MALAYSIA KUALA LUMPUR/PETALING JAYA 48648 0306N 10139E OB 3								SW PACIFIC - MALAYSIA KUANTAN 48657 0337N 10313E OB 3								SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 0122N 10359E OB 1										
030	23835	38	-54.4		9	98	85	22	030	24130	30	-57.2	4.8	0	17	150	21	030	23848	0	-53.7		0	99	92	22

LEVEL								TEMPERATURE								VECTOR WIND								LEVEL								TEMPERATURE								VECTOR WIND								LEVEL								TEMPERATURE								VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED																		
																																																						mb	gpm	°C	°C	%	°	mps	mb	gpm	°C	°C	%	°	mps	mb	gpm	°C	°C
SW PACIFIC - SOLOMON ISLANDS HONIARA 91517 0925S 15958E OB 1								SW PACIFIC - NEW ZEALAND (KIRIBATI) TARAWA 91610 0121N 17255E OB M								SW PACIFIC - NEW ZEALAND (TUVALU) FUNAFUTI 91643 0831S 17913E OB M																																																							
030	23740	3	-54.4		4	99	91	17	030	23853	10	-55.0						030	23868	15	-54.3																																																		
SW PACIFIC - FIJI NANDI 91680 1745S 17727E OB M								SW PACIFIC - FRENCH POLY. (MARQUESAS) ATUONA 91925 0948S 13902W OB 1								SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 1733S 14937W OB 1																																																							
030									030	23858	6	-53.6						030	23890	8	-52.4																																																		
SW PACIFIC - FRENCH POLY. (TUAMOTU IS) HAO 91944 1804S 14057W OB 1								SW PACIFIC - FRENCH POLYNESIA MURUROA 91952 2149S 13848W OB 1								SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA 91958 2737S 14420W OB 1																																																							
030									030									030																																																					
SW PACIFIC - NEW ZEALAND KAITAIA 93012 3508S 17316E OB /								SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME 93844 4625S 16820E OB /								SW PACIFIC - NEW ZEALAND CAMPBELL ISLAND 93944 5233S 16909E OB /																																																							
030	24077	8	-50.6		9	98	92	31	030	24177	5	-47.0						030	20836	16	-46.0																																																		
SW PACIFIC - AUSTRALIA CHATHAM ISLAND 93986 4357S 17634W OB								SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 1224S 13052E OB								SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 1216S 13649E OB																																																							
030	24129	7	-49.2	34.0	7	35	122	8	030	23882	2	-54.1			6	99	84	16	030	23889	3	-54.1					4	98	84	16																																									

LEVEL								TEMPERATURE								VECTOR WIND								LEVEL								TEMPERATURE								VECTOR WIND								LEVEL								TEMPERATURE								VECTOR WIND																															
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION		MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION		MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION		MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION		MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION		MISSING DAYS	STEADINESS	DIRECTION	SPEED																																														
				°C	°C									°C	°C									°C	°C									°C	°C									°C	°C					°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C									
SW PACIFIC - AUSTRALIA BROOME AIRPORT 94203 1757S 12213E OB																																SW PACIFIC - AUSTRALIA TOWNSVILLE AIRPORT 94294 1915S 14645E OB																																SW PACIFIC - AUSTRALIA WILLIS ISLAND 94299 1618S 14959E OB																															
030	23896	1	-53.8			4	97	86	12	030	23908	3	-53.2			5	98	87	13	030	23890	4	-53.4			4	98	81	11																																																																		
SW PACIFIC - AUSTRALIA LEARMONTH AIRPORT 94302 2214S 11405E OB																																SW PACIFIC - AUSTRALIA PORT HEDLAND AIRPORT 94312 2022S 11837E OB																																SW PACIFIC - AUSTRALIA ALICE SPRINGS 94326 2348S 13354E OB																															
030	23946	2	-52.9							030	23913	1	-53.9							030	23938	0	-53.7			5	99	92	19																																																																		
SW PACIFIC - AUSTRALIA MT ISA AIRPORT 94332 2040S 13929E OB																																SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 2847S 11442E OB																																SW PACIFIC - AUSTRALIA GILES 94461 2502S 12817E OB																															
030	23946	2	-52.9							030	20740	4	-58.1			9	97	90	13	030	23945	0	-53.9																																																																								
SW PACIFIC - AUSTRALIA CHARLEVILLE AIRPORT 94510 2624S 14616E OB																																SW PACIFIC - AUSTRALIA MOREE 94527 2928S 14951E OB																																SW PACIFIC - AUSTRALIA BRISBANE AIRPORT M.O 94578 2723S 15306E OB																															
030	23956	3	-54.1							030	23980	4	-53.2							030	23987	3	-53.1			5	98	92	19																																																																		
SW PACIFIC - AUSTRALIA BELMONT AIRPORT (PERTH AIRPORT) 94610 3156S 11557E OB																																SW PACIFIC - MALAYSIA(SABAH & SARAWAK) KUCHING 96413 0129N 11020E OB 3																																SW PACIFIC - MALAYSIA(SABAH & SARAWAK) BINTULU 96441 0312N 11302E OB 3																															
030	24051	6	-51.7							030	23839	24	-54.7			9	99	91	22	030	23829	27	-54.9			9	99	87	24																																																																		

LEVEL									TEMPERATURE									VECTOR WIND									LEVEL									TEMPERATURE									VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED																		
mb	gpm		°C	°C		%	°	mps	mb	gpm		°C	°C		%	°	mps	mb	gpm		°C	°C		%	°	mps	mb	gpm		°C	°C		%	°	mps																		
SW PACIFIC - MALAYSIA(SABAH & SARAWAK) NOTA KINABALU 96471 0556N 11603E 0B 3									SW PACIFIC - MALAYSIA(SABAH & SARAWAK) TAWAU 96481 0416N 11753E 0B 3																																												
030	23869	23	-54.3		9	99	97	23	030	23854	15	-54.8		9	99	88	23																																				
050	20663	9	-62.9		9	96	88	10	050	20651	12	-63.5		9	91	90	8																																				
100	16565	6	-78.9		9	74	82	8	100	16564	5	-78.3		9	46	90	4																																				
150	14209	5	-67.3		8	96	86	17	150	14207	1	-67.1		8	93	75	15																																				
200	12419	5	-53.5		6	94	85	13	200	12415	1	-53.1		3	92	75	14																																				
300	9679	5	-31.0	10.3	6	90	85	8	300	9677	1	-31.5	11.7	2	85	81	8																																				
500	5857	4	-5.2	9.5	5	62	79	4	500	5859	0	-5.5	9.9	3	67	61	4																																				
700	3141	4	9.3	5.6	8	19	285	1	700	3145	0	8.9	5.0	1	7	323	1																																				
850	1503	4	17.9	4.6	5	56	278	2	850	1507	1	18.1	4.4	0	36	262	2																																				
1009	* 3		26.3	3.0					1008	* 20		26.0	2.4																																								

EUROPE-YUGOSLAVIA

UPPER AIR LATE REPORTS

EUROPE - YUGOSLAVIA								AFRICA - NIGER								AFRICA - MALI													
LEVEL		TEMPERATURE			VECTOR WIND			SPEED	LEVEL		TEMPERATURE			VECTOR WIND			SPEED	LEVEL		TEMPERATURE			VECTOR WIND			SPEED			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION		PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION		PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION				
mb	gpm		°C	°C	%	°	mps	mb	gpm		°C	°C	%	°	mps	mb	gpm		°C	°C	%	°	mps						
EUROPE - YUGOSLAVIA BEOGRAD/KOSUTNJAK 13275 AUG 1991 4446N 02025E 08								AFRICA - NIGER NIAMEY-AERO 61052 SEP 1991 1329N 00210E 08 3								AFRICA - MALI TOMBOUCTOU 61223 SEP 1991 1643N 00300W 08 M													
030	24324	8	-49.3		8	79	92	3	030																				
050	21018	1	-53.3		1	39	100	1	050																				
100	16593	0	-55.7		0	92	276	9	100	16641	6	-76.5																	
150	14002	0	-53.5		0	92	273	13	150	14258	5	-66.0																	
200	12145	0	-53.7		0	81	290	13	200	12465	4	-53.3																	
300	9478	0	-40.2		0	72	316	10	300	9728	4	-31.4	15.4																
500	5780	0	-12.1	17.6	0	75	317	7	500	5912	3	-6.5	14.7																
700	3130	0	2.7	10.9	0	67	16	4	700	3204	3	10.9	12.5																
850	1531	0	12.3	7.1	0	61	338	3	850	1548	3	23.2	12.6									9	52	70	6				
931	* 203	0	19.0	4.6					987	* 227		30.5	8.1																
AFRICA - MALI BAMAKO/SENOU 61291 SEP 1991 1232N 00757W 08 3								AFRICA - SENEGAL DAKAR/YOFF 61641 SEP 1991 1444N 01730W 08 3								AFRICA - COTE D'IVOIRE ABIDJAN 65578 SEP 1991 0515N 00356W 08 2													
030									030	24008	10	-52.6		9	10	90	47	030											
050									050	20764	5	-60.3		5	99	90	34	050	20806	6	-60.5		5	37	90	7			
100	16636	0	-76.5						100	16602	2	-75.5		2	74	95	11	100	16633	0	-77.0		2	30	110	6			
150	14250	0	-66.4						150	14215	1	-66.4		1	69	155		150	14239	0	-65.5		2	26	120	7			
200	12457	0	-53.7						200	12432	0	-54.6		1	38	170	6	200	12443	0	-53.6		2	34		9			
300	9717	0	-31.4	10.4					300	9704	0	-32.1	10.2	1	51	120	3	300	9707	0	-31.9	14.8	2	31		5			
500	5903	0	-6.3	10.2	8	97	90	18	500	5900	0	-6.0	10.5	1	94	95	17	500	5891	0	-6.5	9.2	1	42	80	7			
700	3196	0	10.1	8.3	2	94	90	26	700	3200	0	9.5	9.7	1	86	95	22	700	3179	0	9.6	5.6	0	49	90	10			
850	1545	0	20.9	7.1	0	86	90	10	850	1552	0	20.8	11.2	1	77	85	12	850	1541	0	16.7	0.8	0	34	80	3			
971	* 381		26.7	4.1					1011	* 24		28.2	5.0																

EUROPE-U KINGDOM

UPPER AIR CORRECTIONS

EUROPE - UNITED KINGDOM								EUROPE - UNITED KINGDOM								EUROPE - UNITED KINGDOM										
LEVEL		TEMPERATURE				VECTOR WIND		LEVEL		TEMPERATURE				VECTOR WIND		LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
mb	gpm		°C	°C		%	°	mps	mb	gpm		°C	°C		%	°	mps	mb	gpm		°C	°C		%	°	mps
EUROPE - UNITED KINGDOM AUGHTON 03322 AUG 1991 5333N 00255W DB 3								EUROPE - UNITED KINGDOM CRAWLEY 03774 AUG 1991 5105N 00013W DB 3																		
030									030																	
050									050																	
100									100																	
150									150																	
200									200						0	72	276	17								
300									300																	
500									500																	
700					0	70	260	8	700	3137	0	3.0	14.9													
850									850						0	51	257	4								
	*	56								*	144															

STATION LIST RECENT DATA

40831	C	ABADAN	IRAN, ISLAMIC REP	65376	C	ATAKPAME	TOGO
47409	C	ABASHIRI	JAPAN	62680	C	ATBARA	SUDAN
03091	C	ABERDEEN/DYCE	U KINGDOM	17607	T	ATHALASSA	CYPRUS
41112	C	ABHA	SAUDI ARABIA	16716	C	ATHENS(HELLINIKON)	GREECE
65578	CT	ABIDJAN	COTE D'IVOIRE	16714	C	ATHINAI/OBSERVATORY	GREECE
72266	C	ABILENE, TX.	USA	72219	C	ATLANTA/MUN., GA.	USA
41216	C	ABU DHABI BATEEN AIRPORT	U ARAB EMIRATES	72407	C	ATLANTIC CITY, NJ.	USA
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	91925	CT	ATUONA	FRENCH POLY.
62640	C	ABU HAMED	SUDAN	93119	C	AUCKLAND AIRPORT	N ZEALAND
62795	C	ABU NA'AMA	SUDAN	03322	T	AUGHTON	U KINGDOM
63450	CT	ADDIS ABABA	ETHIOPIA	72218	C	AUGUSTA/BUSH FIELD, GA.	USA
94672	C	ADELAIDE AIRPORT	AUSTRALIA	72254	C	AUSTIN/ROBERT MUELLER., TX.	USA
60620	C	ADRAR	ALGERIA	84673	C	AYACUCHO	PERU
76644	C	AEROP. INTL MERIDA, YUC.	MEXICO	87642	C	AZUL AERO	ARGENTINA
87582	C	AEROPARQUE	ARGENTINA	83980	C	BAGE	BRAZIL
61024	C	AGADEZ	NIGER	71727	C	BAGOTVILLE, QUE.	CANADA
60250	C	AGADIR	MOROCCO	98328	C	BAGUIO	PHILIPPINES
61974	C	AGALEGA	MAURITIUS	87750	C	BAHIA BLANCA AERO	ARGENTINA
42647	CT	AHMADABAD	INDIA	41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN
60560	C	AIN SEFRA	ALGERIA	71926	T	BAKER LAKE UA, N.W.T.	CANADA
61499	C	AIOUN EL ATOUSS	MAURITANIA	71926	C	BAKER LAKE, N.W.T.	CANADA
07761	CT	AJACCIO	FRANCE	35796	C	BALHAS	USSR
31168	C	AJAN	USSR	85874	C	BALMACEDA	CHILE
47582	CT	AKITA	JAPAN	72406	C	BALTIMORE/WASHINGTON INT, MD	USA
42933	C	AKOLA	INDIA	61291	CT	BAMAKO/SENOU	MALI
72521	C	AKRON/AKRON-CANTON REG., OH.	USA	43295	C	BANGALORE	INDIA
04063	C	AKUREYRI	ICELAND	48455	CT	BANGKOK	THAILAND
40420	C	AL AHSA	SAUDI ARABIA	61701	C	BANJUL/YUNDUM	GAMBIA
41055	C	AL BAHA	SAUDI ARABIA	82784	C	BARBALHA	BRAZIL
40361	C	AL-JOUF	SAUDI ARABIA	08161	C	BARCELONA/AEROPUERTO	SPAIN
94802	C	ALBANY AIRPORT	AUSTRALIA	29838	C	BARNAUL	USSR
72518	C	ALBANY/ALBANY CO., NY.	USA	82571	C	BARRA DO CORDA	BRAZIL
06030	C	ALBORG	DENMARK & FAROE IS.	80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA
72365	C	ALBUQUERQUE/INT., NM.	USA	80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA
31004	CT	ALDAN	USSR	83236	C	BARREIRAS	BRAZIL
40007	C	ALEPPO	SYRIAN ARAB REP	70026	CT	BARROW/W. POST W. ROGERS	USA
71082	T	ALERT, N.W.T.	CANADA	89057	C	BASE ARTURO PRAT	CHILE
08359	C	ALICANTE	SPAIN	89059	C	BASE BERNARDO O'HIGGINS	CHILE
94326	CT	ALICE SPRINGS	AUSTRALIA	91557	C	BAUERFIELD (EFATE)	VANUATU
72517	C	ALLEN TOWN/A.-BETHLEHEM-, PA.	USA	60571	CT	BECHAR	ALGERIA
36870	CT	ALMA-ATA	USSR	72412	C	BECKLEY (RALEIGH CTY. MUN), WV.	USA
08487	C	ALMERIA/AEROPUERTO	SPAIN	54511	CT	BEIJING	CHINA
44277	C	ALTAI	MONGOLIA	08562	C	BEJA	PORTUGAL
51076	C	ALTAY	CHINA	60402	C	BEJAIA	ALGERIA
40270	C	AMMAN AIRPORT	JORDAN	82191	C	BELEM	BRAZIL
42071	C	AMRITSAR	INDIA	82193	T	BELEM (AEROPORTO)	BRAZIL
25563	CT	ANADYR'	USSR	03917	C	BELFAST/ALDERGROVE AIRPORT	U KINGDOM
70273	CT	ANCHORAGE/INT.	USA	43198	C	BELGAUM/SAMBRA	INDIA
91568	C	ANCITYUM	VANUATU	78583	C	BELIZE/INTL AIRPORT	BELIZE
04360	CT	ANGMAGSSALIK	DENMARK	89050	C	BELLINGSHAUSEN	USSR
60360	C	ANNABA	ALGERIA	94610	CT	BELMONT (PERTH AIRPORT)	AUSTRALIA
70398	C	ANNETTE ISLAND, AK.	USA	03976	C	BELMULLET	IRELAND
84542	C	ANTA IHUARAZI	PERU	83587	C	BELO HORIZONTE	BRAZIL
85442	C	ANTOFAGASTA	CHILE	82246	C	BELTERRA	BRAZIL
40718	C	ANZALI	IRAN, ISLAMIC REP	40180	C	BEN-GURION INT. AIRPORT	ISRAEL
47575	C	AOMORI	JAPAN	60602	C	BENI ABBES	ALGERIA
98232	C	APARRI	PHILIPPINES	60518	C	BENI-SAF	ALGERIA
80084	C	APARTADO	COLOMBIA	62053	C	BENINA	LIBYAN ARAB JAMAHIRI
91762	C	APIA	SAMOA	82410	C	BENJAMIN CONSTANT	BRAZIL
83096	C	ARACAJU	BRAZIL	01317	C	BERGEN/FLORIDA	NORWAY
48462	C	ARANYAPRATHET	THAILAND	10384	C	BERLIN-TEMPELHOF	GERMANY, FED REP
40357	C	ARAR	SAUDI ARABIA	78016	T	BERMUDA NAVAL AIR STATION KI	USA
80099	C	ARAUCA/SANTIAGO PEREZ	COLOMBIA	40179	T	BET DAGAN	ISRAEL
83579	C	ARAXA	BRAZIL	70219	CT	BETHEL/BETHEL AIRPORT, AK.	USA
44288	C	ARBAIHER	MONGOLIA	68461	C	BETHLEHEM AIRPORT	SOUTH AFRICA
84752	C	AREQUIPA	PERU	42971	C	BHUBANESWAR	INDIA
22550	CT	ARHANGEL'SK	USSR	12295	C	BIALYSTOK	POLAND
85406	C	ARICA	CHILE	71848	C	BIG TROUT LAKE, ONT.	CANADA
86330	C	ARTIGAS	URUGUAY	72677	C	BILLINGS/LOGAN INTL, MT.	USA
47407	C	ASAHIKAWA	JAPAN	72515	C	BINGHAMTON/BROOME CO., NY.	USA
38880	CT	ASHABAD	USSR	96441	CT	BINTULU	MALAYSIA
72315	C	ASHEVILLE/REG., NC	USA	03534	C	BIRMINGHAM/AIRPORT	U KINGDOM
62414	C	ASSWAN	EGYPT	61075	C	BIRNI-N'KONNI	NIGER
72791	C	ASTORIA/CLATSOP, OR.	USA	41084	C	BISHA	SAUDI ARABIA
34880	C	ASTRAHAN'	USSR	60525	C	BISKRA	ALGERIA
86218	C	ASUNCION/AEROPUERTO	PARAGUAY	72764	CT	BISHARCK/MUN., ND.	USA

STATION LIST RECENT DATA

15085	C	BISTRITA	ROMANIA	72569	C	CASPER/NATRONA COUNTY I., WY.	USA
01028	CT	BJORNOYA	NORWAY	87222	C	CATAMARCA AERO.	ARGENTINA
31510	CT	BLAGOVESCHENSK	USSR	83676	C	CATANDUVA	BRAZIL
68442	CT	BLOEMFONTEIN (J.B.M.HERTZOG)	SOUTH AFRICA	87763	C	CATEDRAL 2000	ARGENTINA
61881	C	BO	SIERRA LEONE	94653	C	CEDUNA AIRPORT	AUSTRALIA
65510	C	BOBO-DIOULASSO	BURKINA FASO	89056	C	CENTRO MET. ANTARTICO*PDTE. ED	CHILE
01152	T	BODO	NORWAY	87257	C	CERES	ARGENTINA
01152	C	BODO VI	NORWAY	84444	C	CHACHAPOYAS	PERU
30554	C	BOGDARIN	USSR	40942	C	CHAKHCHARAN	AFGHANISTAN
80222	CT	BOGOTA/ELDORADO	COLOMBIA	48480	C	CHANTHABURI	THAILAND
29282	C	BOGUCANY	USSR	72414	C	CHARLESTON/KANAWHA., WV.	USA
65338	C	BOHICON	BENIN	72208	C	CHARLESTON/MUN., SC.	USA
72681	C	BOISE/MUN., ID.	USA	94510	CT	CHARLEVILLE AIRPORT	AUSTRALIA
83288	C	BOM JESUS DA LAPA	BRAZIL	72314	C	CHARLOTTE/DOUGLAS, NC.	USA
43057	C	BOMBAY/COLABA	INDIA	93986	CT	CHATHAM ISLAND	N ZEALAND
43003	T	BOMBAY/SANTACRUZ	INDIA	72324	C	CHATTANOOGA/LOVELL FIELD, TN	USA
31253	C	BOMNAK	USSR	47184	C	CHEJU	REP KOREA
65545	C	BONDOUKOU	COTE D'IVOIRE	87322	C	CHEPES	ARGENTINA
23884	C	BOR	USSR	42515	C	CHERRAPUNJI	INDIA
91930	C	BORA-BORA	FRENCH POLY.	76750	C	CHETUMAL, Q. ROO	MEXICO
07510	C	BORDEAUX/MERIGNAC	FRANCE	72564	C	CHEYENNE, WY.	USA
60444	C	BORDJ BOU ARRERIDJ	ALGERIA	41768	C	CHHOR	PAKISTAN
65516	C	BOROMO	BURKINA FASO	48327	C	CHIANG MAI	THAILAND
72509	C	BOSTON/LOGAN INTL, MA.	USA	72530	C	CHICAGO/O'HARE, IL.	USA
60515	C	BOU-SAADA	ALGERIA	47971	CT	CHICHIJIMA	JAPAN
65555	C	BOUAKE	COTE D'IVOIRE	84452	C	CHICLAYO	PERU
61296	C	BOUGOUNI	MALI	85672	C	CHILLAN	CHILE
07255	C	BOURGES	FRANCE	84531	C	CHIMBOTE	PERU
03862	C	BOURNEMOUTH AIRPORT	U KINGDOM	41977	T	CHITTAGONG (AMBAGAN)	BANGLADESH
08575	C	BRAGANCA	PORTUGAL	60425	C	CHLEF	ALGERIA
83377	C	BRASILIA	BRAZIL	44259	C	CHOIBALSAN	MONGOLIA
83378	T	BRASILIA (AEROPORTO)	BRAZIL	47648	C	CHOSHI	JAPAN
30309	C	BRATSK	USSR	93780	C	CHRISTCHURCH AIRPORT	N ZEALAND
64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO	48517	C	CHUMPHON	THAILAND
07110	C	BREST	FRANCE	47014	C	CHUNGGANG	DPR KOREA
16320	CT	BRINDISI	ITALY	71913	C	CHURCHILL, MAN.	CANADA
94578	CT	BRISBANE AIRPORT M.O	AUSTRALIA	38262	C	CIMBAJ	USSR
94203	CT	BROOME AIRPORT	AUSTRALIA	72421	C	CINCINNATI/GREATER CIN., OH.	USA
72250	CT	BROWNSVILLE/INTL, TX.	USA	30758	CT	CITA	USSR
80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA	86248	C	CIUDAD DEL ESTE	PARAGUAY
15420	C	BUCURESTI/IMH	ROMANIA	15120	CT	CLUJ-NAPOCA	ROMANIA
12843	CT	BUDAPEST/LORINC	HUNGARY	71090	C	CLYDE, N.W.T.	CANADA
12840	C	BUDAPEST/METEOROLOGIA	HUNGARY	82425	C	COARI	BRAZIL
87585	C	BUENOS AIRES (OBS. CENTRAL)	ARGENTINA	94711	C	COBAR	AUSTRALIA
72528	C	BUFFALO/GREATER BUFFALO, NY.	USA	96996	C	COCOS ISLAND AIRPORT	ISLANDS
67964	CT	BULAWAYO (GOETZ OBSY.)	ZIMBABWE	94791	C	COFFS HARBOUR AIRPORT	AUSTRALIA
44239	C	BULGAN	MONGOLIA	08549	C	COIMBRA	PORTUGAL
15655	C	BURGAS	BULGARIA	21946	C	COKURDAH	USSR
72617	C	BURLINGTON/INTL, VT.	USA	70316	CT	COLD BAY	USA
40858	C	BUSHEHR	IRAN, ISLAMIC REP	43466	C	COLOMBO	SRI LANKA
16560	CT	CAGLIARI/ELMAS	ITALY	86560	C	COLONIA	URUGUAY
94287	C	CAIRNS AIRPORT	AUSTRALIA	76458	C	COLONIA JUAN CARRASCO MAZ.	MEXICO
62366	C	CAIRO	EGYPT	72310	C	COLUMBIA, SC.	USA
64472	C	CAJAMARCA	PERU	72445	C	COLUMBIA/REGIONAL, MO.	USA
42807	C	CALCUTTA/ALIPORE	INDIA	72428	C	COLUMBUS/PORT COLUMBUS, OH.	USA
42809	T	CALCUTTA/DUM DUM	INDIA	87860	C	COMODORO RIVADAVIA AERO	ARGENTINA
80259	C	CALI/PALMASECA	COLOMBIA	82861	C	CONCEICAO DO ARAGUAIA	BRAZIL
71925	C	CAMBRIDGE BAY, N.W.T.	CANADA	85682	C	CONCEPCION	CHILE
93944	T	CAMPBELL ISLAND	N ZEALAND	86134	C	CONCEPCION	PARAGUAY
83611	C	CAMPO GRANDE	BRAZIL	72605	C	CONCORD/MUN., NH.	USA
83612	T	CAMPO GRANDE (AEROPORTO)	BRAZIL	87395	C	CONCORDIA AERO	ARGENTINA
94926	C	CANBERRA AIRPORT	AUSTRALIA	72458	C	CONCORDIA/BLOSSER MUN., KS.	USA
72304	C	CAPE HATTERAS, NC.	USA	15480	C	CONSTANTA	ROMANIA
68816	CT	CAPE TOWN (D.F. MALAN)	SOUTH AFRICA	60419	C	CONSTANTINE	ALGERIA
83592	C	CARATINGA	BRAZIL	85470	C	COPIAPO	CHILE
83498	C	CARAVELAS	BRAZIL	71938	C	COPPERMINE, N.W.T.	CANADA
03715	C	CARDIFF-WALES AIRPORT	U KINGDOM	71915	C	CORAL HARBOUR, N.W.T.	CANADA
38687	C	CARDZOU	USSR	87344	C	CORDOBA AERO	ARGENTINA
72712	C	CARIBOU/MUN., ME.	USA	03955	C	CORK AIRPORT	IRELAND
94300	C	CARNARVON AIRPORT	AUSTRALIA	72251	C	CORPUS CHRISTI/INTL, TX.	USA
82765	C	CAROLINA	BRAZIL	87166	C	CORRIENTES AERO.	ARGENTINA
86580	C	CARRASCO	URUGUAY	83552	C	CORUMBA	BRAZIL
80022	C	CARTAGENA/CRESCO	COLOMBIA	66344	C	COTONOU	BENIN
78325	C	CASA BLANCA, LA HABANA	CUBA	83512	C	COXIM	BRAZIL
60155	CT	CASABLANCA	MOROCCO	85864	C	COYHAIQUE	CHILE
89611	CT	CASEY	AUSTRALIA	82583	C	CRATEUS	BRAZIL

STATION LIST RECENT DATA

03774	T	CRAWLEY	U KINGDOM	10203	C	EMDEN-HAFEN	GERMANY, FED REP
82704	C	CRUZEIRO DO SUL	BRAZIL	86297	C	ENCARNACION	PARAGUAY
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	29263	C	ENISEJSK	USSR
83361	C	CUIABA	BRAZIL	24817	C	ERBOGACEN	USSR
85629	C	CURICO	CHILE	53068	C	ERENHOT	CHINA
83842	C	CURITIBA	BRAZIL	09554	C	ERFURT-BINDERSLEBEN	GERMAN DEM REP
83840	T	CURITIBA (AEROPORTO)	BRAZIL	40800	C	ESFAHAN	IRAN, ISLAMIC REP
84686	C	CUZCO	PERU	03162	C	ESKDALEMUIR	U KINGDOM
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA	94638	C	ESPERANCE	AUSTRALIA
48855	T	DA NANG	VIET NAM	87803	C	ESQUEL AERJ	ARGENTINA
98325	C	DAGUPAN	PHILIPPINES	60220	C	ESSAOUIRA	MOROCCO
61641	CT	DAKAR/YOFF	SENEGAL	24105	C	ESSEJ	USSR
62432	C	DAKHLA	EGYPT	10410	CT	ESSEN	GERMANY, FED REP
41712	C	DAI BANDIN	PAKISTAN	72594	C	EUREKA, CA.	USA
44373	C	DALANZADGAD	MONGOLIA	71917	CT	EUREKA,N.W.T.	CANADA
72259	C	DALLAS-FORT WORTH/FORT., TX.	USA	72432	C	EVANSVILLE/REG., IN.	USA
65560	C	DALOA	COTE D'IVOIRE	08557	C	EVORA	PORTUGAL
42587	C	DALTONGANJ	INDIA	87576	CT	EZEIZA AERO	ARGENTINA
40080	C	DAMASCUS NEW INTNL. AIRPORT	SYRIAN ARAB REP	70261	C	FAIRBANKS/INTL, AK.	USA
62805	C	DAMAZINE	SUDAN	16191	C	FALCONARA	ITALY
04320	CT	DANMARKSHAVN	DENMARK	72753	C	FARGO/HECTOR FIELD, ND.	USA
63894	C	DAR ES SALAAM AIRPORT	U REP TANZANIA	08554	C	FARO	PORTUGAL
60390	CT	DAR-EL-BEIDA	ALGERIA	11155	C	FEUERKOGEL	AUSTRIA
42391	C	DARBHANGA	INDIA	09578	C	FICHELBERG	GERMAN DEM REP
94120	CT	DARWIN AIRPORT	AUSTRALIA	72637	C	FLINT/BISHOP, MI.	USA
89571	CT	DAVIS	AUSTRALIA	82678	C	FLORIANO	BRAZIL
40435	C	DAWADMI	SAUDI ARABIA	83897	C	FLORIANOPOLIS	BRAZIL
72429	C	DAYTON/JAMES M. COX DAYTON M	USA	82212	C	FONTE BOA	BRAZIL
06260	CT	DE BILT	NETHERLANDS	87162	C	FORMOSA AERO	ARGENTINA
12882	C	DEBRECCEN	HUNGARY	94646	C	FORREST AIRPORT	AUSTRALIA
40045	C	DEIR EZZOR	SYRIAN ARAB REP	71945	C	FORT NELSON,B.C.	CANADA
72469	C	DENVER/STAPLETON INTL, CO.	USA	38001	C	FORT SEVCENKO	USSR
41624	C	DERA ISMAIL KHAN	PAKISTAN	71934	C	FORT SMITH,N.W.T.	CANADA
72546	C	DES MOINES/MUN., IA.	USA	72344	C	FORT SMITH/MUN., AR.	USA
72537	C	DETROIT/METROPOLITAN, MI.	USA	72533	C	FORT WAYNE/MUN.,BAER FL.,IN.	USA
40416	C	DHAHRAN	SAUDI ARABIA	82397	CT	FORTALEZA	BRAZIL
41923	T	DHAKA	BANGLADESH	72389	C	FRESNO/AIR TERM., CA.	USA
42314	C	DIBRUGARH/MOHANBARI	INDIA	47843	C	FUKUE	JAPAN
61967	T	DIEGO GARCIA	USA	47807	CT	FUKUOKA	JAPAN
07280	C	DIJON	FRANCE	91643	CT	FUNAFUTI	N ZEALAND
65562	C	DIMBOKRO	COTE D'IVOIRE	08522	CT	FUNCHAL	MADEIRA
61666	C	DIOURBEL	SENEGAL	60765	C	GABES	TUNISIA
60670	C	DJANET	ALGERIA	60745	C	GAFSA	TUNISIA
60535	C	DJELFA	ALGERIA	65557	C	GAGNOA	COTE D'IVOIRE
63125	C	DJIBOUTI	DJIBOUTI	83746	T	GALEAO	BRAZIL
72451	C	DODGE CITY/MUN., KS.	USA	72242	C	GALVESTON, TX.	USA
63862	C	DODOMA	U REP TANZANIA	64454	C	GAMBOMA	CONGO
87648	C	DOLORES AERO	ARGENTINA	71803	C	GANDER INT.AIRPORT, NFLD.	CANADA
62650	C	DONGOLA	SUDAN	57993	C	GANZHOU	CHINA
65501	C	DORI	BURKINA FASO	61226	C	GAO	MALI
09488	C	DRESDEN-KLOTZSCHE	GERMAN DEM REP	65522	C	GAOUA	BURKINA FASO
03969	C	DUBLIN AIRPORT	IRELAND	63723	C	GARISSA	KENYA
52836	C	DULAN	CHINA	40405	C	GASSIM	SAUDI ARABIA
72745	C	DULUTH/INT.,MN.	USA	42410	CT	GAUHATI	INDIA
42599	C	DUMKA	INDIA	80241	C	GAVIOTAS	COLOMBIA
89642	CT	DUMONT D'URVILLE	FRANCE	61099	C	GAYA	NIGER
68588	CT	DURBAN (LOUIS BOTHA)	SOUTH AFRICA	62752	C	GEDAREF	SUDAN
42731	C	DWARKA	INDIA	10628	C	GEISENHEIM	GERMANY, FED REP
24143	C	DZARDZAN	USSR	87532	C	GENERAL PICO AERO	ARGENTINA
68858	C	EAST LONDON	SOUTH AFRICA	06700	C	GENEVE-COINTRIN	SWITZ. LIECH.
94907	C	EAST SALE AERODROME	AUSTRALIA	68828	C	GEORGE AIRPORT	SOUTH AFRICA
03160	C	EDINBURGH AIRPORT	U KINGDOM	94403	CT	GERALDTON AIRPORT	AUSTRALIA
71119	T	EDMONTON (STONY PLAIN), ALTA	CANADA	60566	C	GHARDAIA	ALGERIA
71879	C	EDMONTON MUNICIPAL ALTA.	CANADA	08495	CT	GIBALTAR	GIBALTAR
04220	CT	EGEDSMINDE	DENMARK	94461	CT	GILES	AUSTRALIA
40199	C	EILAT	ISRAEL	93291	C	GISBORNE AERODROME	N ZEALAND
62760	C	EL FASHER	SUDAN	41140	C	GIZAN	SAUDI ARABIA
60590	C	EL GOLEA	ALGERIA	94380	C	GLADSTONE	AUSTRALIA
60540	C	EL KHEITER	ALGERIA	72768	C	GLASGOW/INTL, MT.	USA
62771	C	EL OBEID	SUDAN	20292	CT	GMO IM.E.K. FEDOROVA	USSR
60559	C	EL OUED	ALGERIA	43192	CT	GOA/PANJIM	INDIA
72270	C	EL PASO/INTL, TX.	USA	0425L	C	GODTHAB	DENMARK
60367	C	EL-KALA	ALGERIA	09499	C	GOERLITZ	GERMAN DEM REP
60550	C	ELBAYADH	ALGERIA	83423	C	GOIANIA	BRAZIL
12160	C	ELBLAG	POLAND	72465	C	GOODLAND/RENNER FIELD/, KS.	USA
72486	C	ELY/YELLAND, NV.	USA	71816	C	GOOSE,NFLD.	CANADA

STATION LIST RECENT DATA

02527	T	GOTEBORG/LANDVETTER	SWEDEN	15090	C	IASI	ROMANIA
02512	C	GOETEBORG/SAVE	SWEDEN	80214	C	IBAGUE/PERALES	COLOMBIA
69906	CT	GOUGH ISLAND	SOUTH AFRICA	32411	C	ICA	USSR
61045	C	GOURE	NIGER	87097	C	IGUAZU AERO	ARGENTINA
94150	CT	GOVE AIRPORT	AUSTRALIA	25248	C	ILIRNEJ	USSR
72476	C	GRAND JUNCTION/WALKER F.,CU.	USA	60640	C	ILLIZI	ALGERIA
72635	C	GRAND RAPIDS/KENT CO., MI.	USA	98637	C	ILOILO	PHILIPPINES
78954	C	GRANTLEY ADAMS	BARBADOS	31416	C	IM POLINY OSIPENKO	USSR
11240	C	GRAZ-THALERHOF- FLUGHAFEN	AUSTRIA	60611	C	IN AMENAS	ALGERIA
72775	CT	GREAF FALLS/INT., MT.	USA	60630	C	IN SALAH	ALGERIA
72645	C	GREEN BAY/A.-STRAUBEL, WI.	USA	60690	C	IN-GUEZZAM	ALGERIA
72317	C	GREENSBORO/G.-HIGH PT., NC.	USA	47112	C	INCHON	REP KOREA
72312	C	GREENVILLE/G-SPARTANBURG,SC.	USA	72438	C	INDIANAPOLIS/I.-MUN/WEI.,IN.	USA
09184	CT	GREIFSWALD	GERMAN DEM REP	42754	C	INDORE	INDIA
87497	C	GUALEGUAYCHU AERO	ARGENTINA	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
91217	C	GUAM, MARIANA IS.	USA	72747	CT	INT.FALLS/FALLS INT.MN.	USA
59287	CT	GUANGZHOU	CHINA	71907	C	INUKJUAK, QUE	CANADA
02128	C	GUNNARN	SWEDEN	71957	T	INUVIK UA,N.W.T.	CANADA
35700	CT	GUR'EV	USSR	71957	C	INUVIK,N.W.T.	CANADA
40360	C	GURIAT	SAUDI ARABIA	93844	CT	INVERCARGILL AERODROME	N ZEALAND
40250	C	H-4 'IRWAISHED'	JORDAN	80370	C	IPIALES/SAN LUIS	COLOMBIA
48920	T	HA NOI	VIET NAM	71909	T	IGALUIT UA,N.W.T.	CANADA
31735	CT	HABAROVSK	USSR	71909	C	IGALUIT,N.W.T.	CANADA
47678	C	HACHIJOJIMA	JAPAN	84377	C	IQUITOS	PERU
47678	T	HACHIJOJIMA/OMURE	JAPAN	83881	C	IRAI	BRAZIL
47069	C	HAEJU	DPR KOREA	83836	C	IRATI	BRAZIL
40373	C	HAFR AL-BATIN	SAUDI ARABIA	30710	C	IRKUTSK	USSR
59758	C	HAIKOU	CHINA	47918	CT	ISHIGAKIJIMA	JAPAN
40394	C	HAIL	SAUDI ARABIA	85469	C	ISLA DE PASCUA	CHILE
50527	CT	HAILAR	CHINA	85585	C	ISLA JUAN FERNANDEZ	CHILE
47430	C	HAKODATE	JAPAN	82445	C	ITAITUBA	BRAZIL
71081	C	HALL BEACH,N.W.T.	CANADA	47800	C	IZUHARA	JAPAN
89022	CT	HALLEY	U KINGDOM	82640	C	JACAREACANGA	BRAZIL
94212	C	HALLS CREEK AIRPORT	AUSTRALIA	72235	C	JACKSON/ALLEN C. THOMP., MS.	USA
40030	C	HAMA	SYRIAN ARAB REP	72206	C	JACKSONVILLE/INTNL.,FL.	USA
47755	C	HAMADA	JAPAN	41715	C	JACOBABAD	PAKISTAN
43497	C	HAMBANTOTA	SRI LANKA	83186	C	JACOBINA	BRAZIL
10147	C	HAMBURG-FUHLBUETTEL	GERMANY, FED REP	43041	C	JAGDALPUR	INDIA
52203	C	HAMI	CHINA	24959	CT	JAKUTSK	USSR
10338	CT	HANNOVER	GERMANY, FED REP	01001	CT	JAN MAYEN	NORWAY
23933	CT	HANTY-MANSIJSK	USSR	68368	C	JAN SMUTS	SOUTH AFRICA
91944	CT	HAO	FRENCH POLY.	41024	C	JEDDAH IKING ABDUL AZIZ INT.	SAUDI ARABIA
02196	C	HAPARANDA	SWEDEN	60725	C	JENDOUBA	TUNISIA
34300	CT	HAR'KOV	USSR	40184	C	JERUSALEM	ISRAEL
67774	T	HARARE (BELVEDERE)	ZIMBABWE	41598	C	JHELUH	PAKISTAN
67775	C	HARARE (KUTSAGA)	ZIMBABWE	60351	C	JIJEL	ALGERIA
02361	C	HARNOSAND	SWEDEN	52533	C	JIUQUAN	CHINA
72508	C	HARTFORD/BRADLEY INTL, CT.	USA	41756	C	JIWANI	PAKISTAN
60581	C	HASSI-MESSAOU	ALGERIA	83481	C	JOAO PINHEIRO	BRAZIL
20891	CT	HATANGA	USSR	42339	CT	JODHPUR	INDIA
78988	CT	HATO AIRPORT,CURACAO	CURACAO BONAIRE	02929	C	JOENSUU	FINLAND
72772	C	HELENA/COUNTY-CITY, MT.	USA	02963	CT	JOKIOINEN	FINLAND
02974	C	HELSINKI-VANTAA	FINLAND	02550	C	JONKOPING FLYGPLATS	SWEDEN
62378	C	HELWAN	EGYPT	78762	C	JUAN SANTAMARIA	COSTA RICA
16754	C	HERAKLION	GREECE	84474	C	JUANJUI	PERU
91945	C	HEREHERETUE	FRENCH POLY.	83692	C	JUIZ DE FORA	BRAZIL
91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA	87046	C	JUJUY AERO	ARGENTINA
91285	CT	HILO/GEN. LYMAN, HAWAII,	USA	84735	C	JULIACA	PERU
47765	C	HIROSHIMA	JAPAN	78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST. MAARTEN, ST.EUST.
04082	C	HJARDARNES	ICELAND	87548	C	JUNIN AERO	ARGENTINA
94975	C	HOBART AIRPORT	AUSTRALIA	32150	CT	JUZNO-SAHALINSK	USSR
93614	C	HOKITIKA AERODROME	N ZEALAND	02935	CT	JYVASKYLA	FINLAND
61240	C	HOMBORI	MALI	61886	C	KABALA	SIERRA LEONE
91517	T	HONIARA	SOLOMON ISLANDS	40948	CT	KABUL AIRPORT	AFGHANISTAN
91520	C	HONIARA/HENDERSON	SOLOMON ISLANDS	67663	C	KABWE	ZAMBIA
91182	C	HONOLULU, OAHU, HAWAII	USA	62810	C	KADUGLI	SUDAN
08506	C	HORTA (ACORES)	PORTUGAL	61492	C	KAEDI	MAURITANIA
23219	C	HOSEDA-HARD	USSR	47827	C	KAGOSHIMA	JAPAN
51828	C	HOTAN	CHINA	47827	T	KAGOSHIMA/YOSHINO	JAPAN
72243	C	HOUSTON/INTERCONTINENTAL, TX	USA	60735	C	KAIROUAN	TUNISIA
78806	T	HOWARD AFB	PANAMA	93012	CT	KAITAIA	N ZEALAND
84564	C	HUANUCO	PERU	02897	C	KAJAANI	FINLAND
72425	C	HUNTINGTON/TRI- STATE HW.	USA	30469	C	KALAKAN	USSR
72654	C	HURON/HURON REGIONAL, SD.	USA	16726	C	KALAMATA	GREECE
43128	CT	HYDERABAD AIRPORT	INDIA	94637	CT	KALGOORLIE AIRPORT	AUSTRALIA
47016	C	HYESAN	DPR KOREA	25744	C	KAMENSKOE	USSR

STATION LIST RECENT DATA

40001	C	KAMISHLI	SYRIAN ARAB REP	78708	C	LA MCSA (SAN PEDRO SULA)	HONDURAS
67586	C	KAMUZU INTL. AIRPORT	MALAWI	87007	C	LA QUIACA	ARGENTINA
47605	C	KANAZAWA	JAPAN	87217	C	LA RIOJA AERO.	ARGENTINA
65306	C	KANDI	BENIN	85488	C	LA SERENA	CHILE
47105	C	KANGNUNG	REP KOREA	87534	C	LABOULAYE	ARGENTINA
22165	C	KANIN NOS	USSR	96465	C	LABUAN	MALAYSIA
72446	C	KANSAS CITY, INTL. MO.	USA	68476	C	LADYSMITH	SOUTH AFRICA
61679	C	KAOLACK	SENEGAL	94027	C	LAE M.O.	PAPUA N GUINEA
04340	C	KAP TOBIN	DENMARK	60545	C	LAGHOAT	ALGERIA
71831	C	KAPUSKASING,ONT.	CANADA	87903	C	LAGO ARGENTINO AERO	ARGENTINA
41780	C	KARACHI AIRPORT	PAKISTAN	41640	C	LAHORE CITY	PAKISTAN
35394	CT	KARAGANDA	USSR	08508	T	LAJES/SANTA RITA (ACORES)	PORTUGAL
02080	C	KARESUANDO	SWEDEN	72240	C	LAKE CHARLES/MUN., LA.	USA
02418	C	KARLSTAD FLYGLATS	SWEDEN	72576	C	LANDER/HUNT, WY.	USA
67475	C	KASAMA	ZAMBIA	52889	CT	LANZHOU	CHINA
51709	C	KASHI	CHINA	98223	C	LAOAG	PHILIPPINES
62730	C	KASSALA	SUDAN	02958	C	LAPPEENRANTA	FINLAND
10438	C	KASSEL	GERMANY, FED REP	16648	C	LARISSA	GREECE
44454	C	KATHMANDU AIRPORT	NEPAL	17609	C	LARNACA AIRPORT	CYPRUS
26629	CT	KAUNAS	USSR	87563	C	LAS FLORES AERO	ARGENTINA
61257	C	KAYES	MALI	87078	C	LAS LOMITAS	ARGENTINA
27595	CT	KAZAN'	USSR	72386	C	LAS VEGAS/MCCARRAN, NV.	USA
61699	C	KEDDOUGOU	SENEGAL	40022	C	LATTAKIA	SYRIAN ARAB REP
04018	CT	KEFLAVIK	ICELAND	94865	C	LAVERTON AERODROME	AUSTRALIA
61285	C	KENIEBA	MALI	94302	CT	LEARMONTH AIRPORT	AUSTRALIA
60120	C	KENITRA	MOROCCO	12120	C	LEBA	POLAND
16641	C	KERKYRA	GREECE	03257	C	LEEMING	U KINGDOM
40841	C	KERMAN	IRAN, ISLAMIC REP	98444	C	LEGASPI	PHILIPPINES
02805	C	KEVO	FINLAND	09469	C	LEIPZIG-SCHKEUDITZ	GERMAN DEM REP
72201	C	KEY WEST/INTL, FL.	USA	83242	C	LENCOIS	BRAZIL
41114	C	KHAMIS MUSHAIT	SAUDI ARABIA	26063	T	LENINGRAD (TOWN/VILLE)	USSR
62721	C	KHARTOUM	SUDAN	03005	CT	LERWICK	U KINGDOM
33345	CT	KIEV	USSR	71874	C	LETHBRIDGE,ALTA.	CANADA
64387	C	KIGALI	RWANDA	80398	C	LETICIA/VASQUEZ COBO	COLOMBIA
02801	C	KILPISJARVI	FINLAND	72422	C	LEXINGTON/BLUE GRASS, KY.	USA
68438	C	KIMBERLEY	SOUTH AFRICA	55591	T	LHASA	CHINA
47025	C	KIMCHAEK	DPR KOREA	91165	CT	LIHUE, KAUAI, HAWAII	USA
40437	C	KING KHALED INT. AIRPORT	SAUDI ARABIA	84628	C	LIMA-CALLAO/AEROP. INTL	PERU
70326	C	KING SALMON, AK.	USA	07434	C	LIMOGES	FRANCE
45004	T	KING'S PARK	HONG KONG	09393	CT	LINDENBERG	GERMAN DEM REP
78397	C	KINGSTON/NORMAN MANLEY	JAMAICA	61627	C	LINGUERE	SENEGAL
30230	CT	KIRENSK	USSR	08535	C	LISBOA	PORTUGAL
27196	C	KIROV	USSR	08579	T	LISBOA/GAGO COUTINHO	PORTUGAL
61270	C	KITA	MALI	67743	C	LIVINGSTONE	ZAMBIA
11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA	15511	C	LOM	BULGARIA
72326	C	KNOXVILLE/MUN., TN.	USA	65387	C	LOME	TOGO
06181	T	KOBENHAVN/JAEGERSBORG	DENMARK & FAROE IS.	03776	C	LONDON/GATWICK AIRPORT	U KINGDOM
06186	C	KOBENHAVN/LANDBOHOJSKOLEN	DENMARK & FAROE IS.	83766	C	LONDRINA	BRAZIL
47893	C	KOCHI	JAPAN	94346	C	LONGREACH AIRPORT	AUSTRALIA
61698	C	KOLDA	SENEGAL	72247	T	LONGVIEW, TX.	USA
29231	CT	KOLPASEV	USSR	94995	C	LORD HOWE ISLAND	AUSTRALIA
10929	C	KONSTANZ	GERMANY, FED REP	72295	C	LOS ANGELES/INT., CA.	USA
25954	CT	KORF	USSR	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
65536	C	KORHOGO	COTE D'IVOIRE	72267	C	LUBBOCK/LUBBOCK INTL, TX.	USA
91408	C	KOROR, PALAU IS.	USA	42369	T	LUCKNOW/AMAUSI	INDIA
62772	C	KOSTI	SUDAN	06770	C	LUGANO	SWITZ. LIECH.
48615	CT	KOTA BHARU	MALAYSIA	61856	C	LUNGI	SIERRA LEONE
96471	CT	KOTA KINABALU	MALAYSIA	16597	C	LUGA	MALTA
70133	CT	KOTZEBUE, RALPH WIEN	USA	67666	T	LUSAKA CITY AIRPORT	ZAMBIA
91577	C	KOUMAC (NLE-CALEDONIE)	N CALEDONIA	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
61293	C	KOUTIALA	MALI	07480	C	LYON/BRON	FRANCE
43314	C	KOZHIKODE	INDIA	07481	T	LYON/SATOLAS	FRANCE
29574	CT	KRASNOJARSK	USSR	60467	C	M'SILA	ALGERIA
38507	C	KRASNOVODSK	USSR	40310	C	MA'AN	JORDAN
48648	T	KUALA LUMPUR/PETALING JAYA	MALAYSIA	45011	C	MACAO	MACAU
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA	43185	C	MACHILIPATNAM (FRANCHPET)	INDIA
48657	CT	KUANTAN	MALAYSIA	94367	C	MACKAY	AUSTRALIA
96413	CT	KUCHING	MALAYSIA	72217	C	MACON/LEWIS B.WILSON,GA.	USA
56778	CT	KUNMING	CHINA	94998	C	MACQUARIE ISLAND	AUSTRALIA
47418	C	KUSHIRO	JAPAN	98646	C	MACTAN	PHILIPPINES
28952	CT	KUSTANAJ	USSR	94014	C	MADANG M.O.	PAPUA N GUINEA
71906	C	KUUJJUAQ, QUE.	CANADA	40430	C	MADINAH	SAUDI ARABIA
02869	C	KUUSAMO	FINLAND	72641	C	MADISON/DANE COUNTY REGIONAL	USA
91366	C	KWAJALEIN/BUCH. MARSHALL IS.	USA	43279	CT	MADRAS/MINAMBAKKAM	INDIA
33393	CT	L'VOV	USSR	08222	C	MADRID	SPAIN
08001	C	LA CORUNA	SPAIN	47624	C	MAEBASHI	JAPAN

STATION LIST RECENT DATA

40265	T	MAFRAQ	JORDAN	67633	C	MONGU	ZAMBIA
61091	C	MAGARIA	NIGER	78388	C	MONTEGO BAY/SANGSTER	JAMAICA
60522	C	MAGHNIA	ALGERIA	76393	C	MONTERREY,N.L.	MEXICO
61096	C	HAINE--SOROA	NIGER	83437	C	MONTES CLAROS	BRAZIL
91376	C	MAJUORO/MARSHALL IS. INTL	USA	72226	C	MONTGOMERY/DANNELLY, AL.	USA
41030	C	HAKKAH	SAUDI ARABIA	71627	C	MONTREAL/DORVAL INT'L,QUE	CANADA
48665	C	MALACCA	MALAYSIA	71836	CT	MOOSONEE,ONT.	CANADA
87506	C	MALARGUE AERO	ARGENTINA	61265	C	MOPTI	MALI
03980	C	MALIN HEAD	IRELAND	94527	CT	MOREE	AUSTRALIA
65548	C	MAN	COTE D'IVOIRE	27612	CT	MOSKVA	USSR
82331	C	MANAUS	BRAZIL	60457	C	MOSTAGANEM	ALGERIA
03334	C	MANCHESTER AIRPORT	U KINGDOM	71072	C	MOULD BAY, N.W.T.	CANADA
48042	C	MANDALAY	BURMA	64706	C	MOUNDOU	CHAD
44341	C	MANDALGOVI	MONGOLIA	64402	C	MOUYONDZI	CONGO
65352	C	MANGO	TOGO	94821	C	MT GAMBIER AIRPORT (M.O.)	AUSTRALIA
71722	CT	MANIWAKI,QUE.	CANADA	94332	CT	MT ISA AIRPORT	AUSTRALIA
87774	C	MAQUINCHAO	ARGENTINA	63971	C	MTHARA	U REP TANZANIA
87692	C	MAR DEL PLATA AERO	ARGENTINA	10868	T	MUENCHEN- OBERSCHLEISSHEIM	GERMANY, FED REP
82562	C	MARABA	BRAZIL	10866	C	MUENCHEN-RIEM	GERMANY, FED REP
61080	C	MARADI	NIGER	41675	C	MULTAN	PAKISTAN
87467	C	MARCOS JUAREZ AERO	ARGENTINA	44231	C	HUREN	MONGOLIA
16325	C	MARINA DI GINOSA	ITALY	22113	CT	MURMANSK	USSR
68994	CT	MARION ISLAND	SOUTH AFRICA	91952	CT	MURURDA	FRENCH POLY.
72743	C	MARQUETTE, MI.	USA	72636	C	MUSKEGON/COUNTY, MI.	USA
60230	C	MARRAKECH	MOROCCO	63756	C	MWANZA	U REP TANZANIA
07650	C	MARSEILLE/MARIGNANE	FRANCE	48008	C	MYITKYINA	BURMA
40745	C	MASHHAD	IRAN, ISLAMIC REP	23146	CT	MYS KAMENNYJ	USSR
41288	C	MASIRAH	OMAN	25173	CT	MYS SMIDTA	USSR
61630	C	MATAM	SENEGAL	25399	C	MYS UELEN	USSR
47618	C	MATSUMOTO	JAPAN	61049	C	N'GUIGMI	NIGER
89564	CT	MAWSON	AUSTRALIA	47817	C	NAGASAKI	JAPAN
40911	C	MAZAR-I-SHARIF	AFGHANISTAN	47636	C	NAGOYA	JAPAN
70231	C	MCGRATH, AK.	USA	42867	CT	NAGPUR SONEGAON	INDIA
60549	C	MECHERIA	ALGERIA	47936	CT	NAHA	JAPAN
72597	C	MEDFORD, OR.	USA	63740	C	NAIROBI/KENYATTA AIRPORT	KENYA
72597	T	MEDFORD/MEDFORD- JACKSON COU	USA	41128	C	NAJRAN	SAUDI ARABIA
94430	C	MEEKATHARRA AIRPORT	AUSTRALIA	48431	C	NAKHON RATCHASIMA	THAILAND
09548	CT	MEININGEN	GERMAN DEM REP	48400	C	NAKHON SAWAN	THAILAND
60150	C	MEKNES	MOROCCO	58606	C	NANCHANG	CHINA
86440	C	MELO	URUGUAY	07180	CT	NANCY/ESSEY	FRANCE
87418	C	MENDOZA AERO	ARGENTINA	91680	CT	NANDI	FIJI
56985	C	MENGZI	CHINA	59431	C	NANNING	CHINA
08314	C	MENORCA/MAHON	SPAIN	07222	C	NANTES	FRANCE
86490	C	MERCEDES	URUGUAY	23205	CT	NAR' JAN-MAR	USSR
72234	C	MERIDIAN/KEY, MS.	USA	04270	T	NARSSARSSUAG	DENMARK
62306	C	MERSA MATRUH	EGYPT	72327	C	NASHVILLE/METROPOLITAN, TN.	USA
48674	C	MERSING	MALAYSIA	72327	T	NASHVILLE/OLD HICKORY, TN.	USA
16420	C	MESSINA	ITALY	78073	C	NASSAU AIRPORT	BAHAMAS
72202	C	MIAMI, FL.	USA	82598	C	NATAL	BRAZIL
60195	C	MIDELT	MOROCCO	82599	T	NATAL (AIRPORT)	BRAZIL
72265	C	MIDLAND/MIDLAND REG., TX.	USA	65319	C	NATITINGOU	BENIN
91066	T	MIDWAY ISLAND	USA	91683	C	NAUSORI	FIJI
16080	T	MILANO/LINATE	ITALY	47909	C	NAZE	JAPAN
94693	C	MILDURA AIRPORT	AUSTRALIA	47909	T	NAZE/FUNCHATOGE	JAPAN
60430	C	MILIANA	ALGERIA	64700	C	NDJAMENA	CHAD
72640	C	MILWAUKEE/GEN. MITCHELL, WI.	USA	80315	C	NEIVA/LA MANGUITA	COLOMBIA
47945	CT	MINAHIDAITOJIMA	JAPAN	61497	C	NEMA	HAURITANIA
47991	C	MINAMITORISHIMA	JAPAN	47420	CT	NEMURO	JAPAN
43369	C	MINICOY	INDIA	87715	C	NEUQUEN AERO	ARGENTINA
72658	C	MINNEAPOLIS/ST.PAUL INTL,MN.	USA	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
26850	CT	MINSK	USSR	72231	C	NEW ORLEANS, LA	USA
29866	C	MINUSINSK	USSR	93308	C	NEW PLYMOUTH AERODROME	N ZEALAND
96449	C	MIRI	MALAYSIA	72503	C	NEW YORK/LA GUARDIA, NY.	USA
89592	C	MIRNYJ	USSR	61052	CT	NIAMEY-AERO	NIGER
12772	C	MISKOLC	HUNGARY	07690	C	ICE	FRANCE
72773	C	MISSOULA/JOHNSON-BELL F.,MT.	USA	47604	C	NIIGATA	JAPAN
47585	C	MIYAKO	JAPAN	02942	C	NIINISALO	FINLAND
47927	C	MIYAKOJIMA	JAPAN	32618	C	NIKOL'SKOE (OSTROV BERINGA)	USSR
47830	C	MIYAZAKI	JAPAN	31369	C	NIKOLAEVSK-NA-AMURE	USSR
72223	C	MOBILE/BATES FIELD, AL.	USA	07645	CT	NIMES/COURBESSAC	FRANCE
30673	C	MOGOCA	USSR	98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES
47165	C	MOKP'0	REP KOREA	61230	C	NIORO DU SAHEL	MALI
72544	C	MOJLINE/QUAD CITY, IL.	USA	23724	C	NJAKSIMVOL'	USSR
89542	C	MOLODEZNAJA	USSR	61878	C	NJALA	SIERRA LEONE
94044	C	MOMOTE M.O.	PAPUA N GUINEA	70200	CT	NOME	USA
72349	T	MONETT, MO.	USA	04312	C	NORD ADS	DENMARK

STATION LIST RECENT DATA

94996	C	NORFOLK ISLAND AIRPORT	AUSTRALIA	72408	C	PHILADELPHIA/INTL, PA.	USA
72308	C	NORFOLK/INTL, VA.	USA	48378	C	PHITSANULOK	THAILAND
72556	C	NORFOLK/KARL STEFAN, NE.	USA	72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA
71043	T	NORMAN HELLS UA, N.W.T.	CANADA	78970	T	PIARCO INT. AIRPORT, TRINIDAD	TRINIDAD TOBAGO
71043	C	NORMAN HELLS, N.W.T.	CANADA	68174	CT	PIETERSBURG	SOUTH AFRICA
71731	C	NORTH BAY, ONT.	CANADA	86255	C	PILAR	PARAGUAY
72340	C	NORTH LITTLE ROCK/MUNICIPAL	USA	87349	C	PILAR OBSERVATORIO	ARGENTINA
72562	CT	NORTH PLATTE/LEE BIRD, NE.	USA	16158	C	PISA/S. GIUSTO	ITALY
61415	C	NOUADHIBOU	MAURITANIA	84691	C	PISCO	PERU
61442	C	NOUAKCHOTT	MAURITANIA	72520	C	PITTSBURGH/GREATER PITT., PA.	USA
91592	CT	NOUMEA (NLLLE-CALEDONIE)	N CALEDONIA	84401	C	PIURA	PERU
89512	C	NOVOLAZAREVSKAJA	USSR	37050	C	PJATIGORSK	USSR
10763	C	NUERNBERG	GERMANY, FED REP	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
76775	C	OAXACA, OAX.	MEXICO	03827	C	PLYMOUTH/MOUNT BATTEN	U KINGDOM
33837	CT	ODESSA	USSR	72578	C	POCATELLO/NUM., ID.	USA
65528	C	ODIENNE	COTE D'IVOIRE	61612	C	PODOR	SENEGAL
31088	CT	OHOTSK	USSR	47138	T	POHANG	REP KOREA
47815	C	OITA	JAPAN	64400	C	POINTE-NOIRE	CONGO
24688	C	OJMJAKON	USSR	20046	CT	POLAR GMD IM.E.T. KRENKELJA	USSR
72353	C	OKLAHOMA CITY/W.R.WORLD, OK.	USA	91348	C	PONAPE, CAROLINE ISLANDS.	USA
24125	CT	OLENEK	USSR	08513	C	PONTA DELGADA (ACORES)	PORTUGAL
72792	C	OLYMPIA, WA.	USA	83702	C	PONTA PORA	BRAZIL
47655	C	OMAEZAKI	JAPAN	43063	C	POONA	INDIA
72553	C	OMAHA, NE.	USA	43333	C	PORT BLAIR	INDIA
28698	CT	OMSK	USSR	68842	CT	PORT ELIZABETH	SOUTH AFRICA
47598	C	ONAHAMA	JAPAN	71109	C	PORT HARDY, B.C.	CANADA
91699	C	ONO-I-LAU	FIJI	94312	CT	PORT HEDLAND AIRPORT	AUSTRALIA
87016	C	ORAN AERO	ARGENTINA	94035	C	PORT MORESBY M.O.	PAPUA N GUINEA
60490	C	ORAN/ES SENIA	ALGERIA	62641	C	PORT SUDAN	SUDAN
35121	CT	ORENBURG	USSR	08571	C	PORTALEGRE	PORTUGAL
01241	T	ORLAND	NORWAY	72698	C	PORTLAND/INTL, OR.	USA
01241	C	ORLAND III	NORWAY	72606	C	PORTLAND/INTNL. JET PORT, ME	USA
72205	C	ORLANDO/JETPORT/ FL.	USA	83967	C	PORTO ALEGRE	BRAZIL
40712	C	ORUMIEH	IRAN, ISLAMIC REP	83971	T	PORTO ALEGRE (AERO- PORTO)	BRAZIL
47772	C	OSAKA	JAPAN	82825	C	PORTO VELHO	BRAZIL
01384	CT	OSLO/GARDERMOEN	NORWAY	08546	C	PORTO/SERRA DO PILAR	PORTUGAL
85782	C	OSORNO	CHILE	87178	C	POSADAS AERO.	ARGENTINA
02226	C	OSTERSUND/FROSON	SWEDEN	83332	C	POSSE	BRAZIL
21965	CT	OSTROV CETYREH- STOLBOVOJ	USSR	09379	C	POTSDAM	GERMAN DEM REP
20674	CT	OSTROV DIKSON	USSR	12330	C	POZNAN	POLAND
21432	CT	OSTROV KOIEL'NYJ	USSR	48500	C	PRACHUAP KHIRIKHAN	THAILAND
20069	C	OSTROV VIZE	USSR	16245	T	PRATIQA DI MARE	ITALY
65503	C	OUAGADOUGOU	BURKINA FASO	87149	C	PRESIDENCIA ROQUE SAENZ PENA	ARGENTINA
60580	C	OUARGLA	ALGERIA	68262	C	PRETORIA	SOUTH AFRICA
60265	C	OUARZAZATE	MOROCCO	68263	T	PRETORIA (IRENE)	SOUTH AFRICA
60115	C	OIJDA	MOROCCO	71896	CT	PRINCE GEORGE, B.C.	CANADA
02875	C	OULU	FINLAND	04390	C	PRINS CHRISTIAN SUND	DENMARK
08306	C	PALMA DE MALLORCA/SON SAN J.	SPAIN	89574	C	PROGRESS	USSR
40061	C	PALMYRA	SYRIAN ARAB REP	72507	C	PROVIDENCE/GREEN STATE, RI.	USA
43363	C	PAMBAN	INDIA	12695	C	PRZEMYSL	POLAND
43285	T	PANAMBUR	INDIA	84515	C	PUCALLPA	PERU
41739	C	PANJGUR	PAKISTAN	85574	C	PUDAHUEL	CHILE
41560	C	PARACHINAR	PAKISTAN	85862	C	PUERTO AYSEN	CHILE
65330	C	PARAKOU	BENIN	80139	C	PUERTO CARRENO	COLOMBIA
87374	C	PARANA AERO	ARGENTINA	86086	C	PUERTO CACADO	PARAGUAY
07150	C	PARIS/LE BOURGET	FRANCE	87896	C	PUERTO DESEADO AERO	ARGENTINA
82287	C	PARNAIBA	BRAZIL	78767	C	PUERTO LIMON	COSTA RICA
87814	C	PASO DE INDIOS	ARGENTINA	84658	C	PUERTO MALDONADO	PERU
87289	C	PASO DE LOS LIBRES AERO	ARGENTINA	85799	C	PUERTO MONTT	CHILE
86460	C	PASO DE LOS TOROS	URUGUAY	85934	C	PUNTA ARENAS	CHILE
80342	C	PASTO/ANTONIO NARINO	COLOMBIA	78760	C	PUNTARENAS	COSTA RICA
82791	C	PATOS	BRAZIL	47159	C	PUSAN	REP KOREA
06610	T	PAYERNE	SWITZ. LIECH.	47058	CT	PYONGYANG	DPR KOREA
12942	C	PECS	HUNGARY	54857	C	QINGDAO	CHINA
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	50745	C	QIQIHAR	CHINA
87544	C	PEHUAJO AERO	ARGENTINA	41660	C	QUETTA AIRPORT	PAKISTAN
91554	C	PEKOA AIRPORT (SANTO)	VANUATU	80144	C	QUIBDO/EL CARANO	COLOMBIA
48601	CT	PENANG/BAYAN LEPAS	MALAYSIA	72797	CT	QUILLAYUTE, WA.	USA
72688	C	PENDLETON, OR.	USA	85543	C	QUINTERO SANTIAGO	CHILE
72532	C	PEORIA/GREATER PEORIA, IL.	USA	82586	C	QUIXERAMOBIM	BRAZIL
80210	C	PEREIRA/MATECANA	COLOMBIA	60135	C	RABAT-SALE	MOROCCO
28225	C	PERM	USSR	94085	C	RABAUL M.O.	PAPUA N GUINEA
07747	C	PERPIGNAN	FRANCE	40362	C	RAFHA	SAUDI ARABIA
41530	C	PESHAWAR	PAKISTAN	72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA
82983	C	PETROLINA	BRAZIL	91958	CT	RAPA	FRENCH POLY.
32540	CT	PETROPAVLOVSK- KAMCATSKIJ	USSR	72662	C	RAPID CITY/REG., SD.	USA

STATION LIST RECENT DATA

91843	C	RAROTONGA	N ZEALAND	13354	C	SARAJEVO	YUGOSLAVIA
22602	C	REBOLY	USSR	34172	CT	SARATOV	USSR
82900	CT	RECIFE (CURADO)	BRAZIL	64750	C	SARH	CHAD
87270	C	RECONQUISTA AERO	ARGENTINA	65599	C	SASSANDRA	COTE D'IVOIRE
71863	C	REGINA,SASK.	CANADA	72734	C	SAULT STE. MARIE, MI.	USA
72488	C	RENO/INT., NV.	USA	72207	C	SAVANNAH/MUNICIPAL, GA.	USA
87155	C	RESISTENCIA AERO.	ARGENTINA	65335	C	SAVE	BENIN
71924	C	RESOLUTE,N.W.T.	CANADA	10035	CT	SCHLESWIG	GERMANY, FED REP
04030	C	REYKJAVIK	ICELAND	04339	T	SCORESBYSUND	DENMARK
72401	C	RICHMOND/BYRD, VA.	USA	72793	C	SEATTLE/S.-TACOMA, WA.	USA
91948	C	RIKITEA	FRENCH POLY.	62124	C	SEBHA	LIBYAN ARAB JAMAHIRI
82915	C	RIO BRANCO	BRAZIL	41256	C	SEEB, INTERNATIONAL AIRPORT	OMAN
87453	C	PIO CUARTO AERO	ARGENTINA	61272	C	SEGOU	MALI
87925	C	RIO GALLEGOS AERO	ARGENTINA	25703	CT	SEJMCAN	USSR
87934	C	RIO GRANDE B.A.	ARGENTINA	36177	C	SEMIPALATINSK	USSR
80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA	47590	CT	SENDAI	JAPAN
40438	C	RIYADH	SAUDI ARABIA	62762	C	SENNAR	SUDAN
72411	C	ROANOKE/MUN., VA.	USA	71811	C	SEPT-ILES, QUE.	CANADA
86565	C	ROCHA	URUGUAY	60445	C	SETIF	ALGERIA
72644	C	ROCHESTER/MUN., MN.	USA	08390	C	SEVILLA/TABLADA	SPAIN
72529	C	ROCHESTER/R-MONROE CTY., NY.	USA	63980	C	SEYCHELLES INTER- NATIONAL A	SEYCHELLES
61988	C	RODRIGUES	MAURITIUS	63985	T	SEYCHELLES INTER. AIRPORT (RA	SEYCHELLES
06190	C	RONNE	DENMARK & FAROE IS.	03962	C	SHANNON AIRPORT	IRELAND
87480	C	ROSARIO AERO	ARGENTINA	59316	C	SHANTOU	CHINA
61489	C	ROSSO	MAURITANIA	41136	C	SHARURAH	SAUDI ARABIA
34731	CT	ROSTOV-NA-DONU	USSR	71601	C	SHEARWATER,N.S.	CANADA
91650	C	ROTUMA	FIJI	70414	T	SHEMYA AFB	USA
45005	C	ROYAL OBSERVATORY	HONG KONG	54342	C	SHENYANG	CHINA
51777	C	RUOQIANG	CHINA	72666	C	SHERIDAN/COUNTY, WY.	USA
89001	CT	S.A.N.A.E. STATION	SOUTH AFRICA	47898	C	SHIMIZU/ASHIZURI	JAPAN
71600	C	SABLE ISLAND,N.S.	CANADA	47778	CT	SHIONOMISAKI	JAPAN
72483	C	SACRAMENTO/EXECUTIVECA.	USA	40848	C	SHIRAZ	IRAN, ISLAMIC REP
06680	C	SAENTIS	SWITZ. LIECH.	72248	C	SHREVEPORT/REG., LA.	USA
42671	C	SAGAR	INDIA	64405	C	SIBITI	CONGO
44354	C	SAINSHAND	MONGOLIA	15260	C	SIBIU	ROMANIA
61600	C	SAINT-LOUIS	SENEGAL	96421	C	SIBU	MALAYSIA
71805	C	SAINT-PIERRE	ST. PIERRE MIQUELON	61297	C	SIKASSO	MALI
08594	C	SAL	CAPE VERDE	33946	C	SIMFEROPOL'	USSR
41316	C	SALALAH	OMAN	32195	C	SIMUSIR	USSR
23330	CT	SALEHARD	USSR	48698	CT	SINGAPORE/CHANGI AIRPORT	SINGAPORE
76833	C	SALINA CRUZ,OAX.	MEXICO	47035	C	SINUIJU	DPR KOREA
72572	C	SALT LAKE CITY/INTL, UT.	USA	72557	C	SIOUX CITY/MUN., IA.	USA
87047	CT	SALTA AERO	ARGENTINA	72651	C	SIOUX FALLS/FOSS FIELD, SD.	USA
86360	C	SALTO	URUGUAY	48062	C	SITTWE	BURMA
86210	C	SALTOS DEL GUAIRA	PARAGUAY	60355	C	SKIKDA	ALGERIA
83229	C	SALVADOR	BRAZIL	02836	CT	SODANKYLA	FINLAND
11150	C	SALZBURG-FLUGHAFEN	AUSTRIA	15614	C	SOFIA (OBSERV.)	BULGARIA
35925	C	SAM	USSR	65361	C	SOKODE	TOGO
61277	C	SAN	MALI	63962	C	SONGEA	U REP TANZANIA
80001	C	SAN ANDRES (ISLA)	COLOMBIA	48568	CT	SONGKHLA	THAILAND
72263	C	SAN ANGELO/MATHIS, TX.	USA	11146	C	SONNBLICK	AUSTRIA
87784	C	SAN ANTONIO OESTE AERO	ARGENTINA	16746	C	SOUDA	GREECE
72253	C	SAN ANTONIO/INTL, TX.	USA	72535	C	SOUTH BEND/ST.JOSEPH CO.,IN.	USA
72290	C	SAN DIEGO/LINDBERGH, CA.	USA	72785	CT	SPOKANE/INT.,WA.	USA
72494	C	SAN FRANCISCO/INTL, CA.	USA	72439	C	SPRINGFIELD/CAPITAL, IL.	USA
87311	C	SAN JUAN AERO	ARGENTINA	72440	C	SPRINGFIELD/MUN., MO.	USA
86260	C	SAN JUAN BAUTISTA MISIONES	PARAGUAY	42027	C	SRINAGAR	INDIA
78526	C	SAN JUAN/INTL, PUERTO RICO	PUERTO RICO US POSS	61986	C	ST. BRANDON (ST. RAPHAEL)	MAURITIUS
87909	C	SAN JULIAN AERO	ARGENTINA	72434	C	ST. LOUIS/LAMBERT, ST., MO.	USA
87436	C	SAN LUIS AERO	ARGENTINA	70308	C	ST. PAUL, AK.	USA
87509	C	SAN RAFAEL AERO	ARGENTINA	11028	C	ST. POELTEN	AUSTRIA
96491	C	SANDAKAN	MALAYSIA	72655	T	ST.CLOUD/WHITNEY, MN.	USA
71101	C	SANDSPIT,B.C.	CANADA	83997	C	ST.VITORIA DO PALMAR	BRAZIL
60020	C	SANTA CRUZ DE TENE- RIFE	SPAIN	01415	CT	STAVANGER/SOLA	NORWAY
08515	C	SANTA MARIA (ACORES)	PORTUGAL	71815	CT	STEPHENVILLE,NFLD.	CANADA
72394	C	SANTA MARIA/PUBLIC, CA.	USA	72403	T	STERLING, VA.	USA
80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA	02464	C	STOCKHOLM/BROMMA	SWEDEN
87623	C	SANTA ROSA AERO	ARGENTINA	02465	T	STOCKHOLM/BROMMA	SWEDEN
87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA	03026	CT	STORNOWAY	U KINGDOM
85577	C	SANTIAGO Q. NORMAL	CHILE	07190	C	STRASBOURG	FRANCE
78486	C	SANTO DOMINGO	DOMINICAN REP	10739	CT	STUTT GART/SCHNARRENBERG	GERMANY, FED REP
82668	C	SAO FELIX DO XINGU	BRAZIL	15360	C	SULINA	ROMANIA
82280	C	SAO LUIZ	BRAZIL	24738	C	SUNTAR	USSR
83781	C	SAO PAULO	BRAZIL	41268	C	SUR	OMAN
83780	T	SAO PAULO (AEROPOR- TO)	BRAZIL	98653	C	SURIGAO	PHILIPPINES
47412	CT	SAPPORO	JAPAN	47421	C	SUTTSU	JAPAN

STATION LIST RECENT DATA

01008	C	SVALBARD LUFTHAVN	NORWAY	83618	C	TRES LAGOAS	BRAZIL
28440	CT	SVERDLOVSK	USSR	16110	C	TRIESTE	ITALY
94767	C	SYDNEY AIRPORT	AUSTRALIA	43418	C	TRINCOMALEE	SRI LANKA
71707	C	SYDNEY, N. S.	CANADA	62010	C	TRIPOLI INTL. AIRPORT	LIBYAN ARAB JAMAHIRI
23804	CT	SYKTYVKAR	USSR	43371	C	TRIVANDRUM	INDIA
89532	CT	SYOWA	JAPAN	01025	C	TROMSO/LANGNES	NORWAY
72519	C	SYRACUSE/HANCOCK, NY.	USA	84501	C	TRUJILLO	PERU
12205	C	SZCZECIN	POLAND	91334	CT	TURK, CAROLINE IS.	USA
12982	CT	SZEGED	HUNGARY	91954	C	TUBUAI	FRENCH POLY.
65380	C	TABLIGBO	TOGO	72274	C	TUCSON/INTL, AZ.	USA
65592	C	TABOU	COTE D'IVOIRE	87121	C	TUCUMAN AERO	ARGENTINA
40375	C	TABUK	SAUDI ARABIA	98233	C	TUGUEGARAO	PHILIPPINES
98550	C	TACLOBAN	PHILIPPINES	72356	C	TULSA/INTL, OK.	USA
84782	C	TACNA	PERU	84370	C	TUMBES	PERU
47133	C	TAEJON	REP KOREA	60715	C	TUNIS-CARTHAGE	TUNISIA
98644	C	TAGBILARAN	PHILIPPINES	24507	CT	TURA	USSR
83235	C	TAGUATINGA	BRAZIL	40356	C	TURAI	SAUDI ARABIA
91938	CT	TAHITI-FAAA	FRENCH POLY.	02972	C	TURKU	FINLAND
61043	C	TAHOVA	NIGER	23472	CT	TURUHANSK	USSR
41036	C	TAIF	SAUDI ARABIA	48407	T	UBON RATCHATHANI	THAILAND
47891	C	TAKAMATSU	JAPAN	06447	C	UCCLE	BELGIUM
91943	C	TAKAROA	FRENCH POLY.	16045	C	UDINE/RIVOLTO	ITALY
84390	C	TALARA	PERU	48354	C	UDON THANI	THAILAND
72214	C	TALLAHASSEE/MUN., FL.	USA	44292	C	ULAN-BATOR	MONGOLIA
26038	C	TALLIN	USSR	44212	C	ULAN-GOM	MONGOLIA
60680	C	TAMANRASSET	ALGERIA	44214	C	ULGI	MONGOLIA
61687	C	TAMBACOUNDA	SENEGAL	44272	C	ULIATAI	MONGOLIA
38413	C	TAMDY	USSR	47115	C	ULLUNGDO	REP KOREA
72211	C	TAMPA/INTL, FL.	USA	91652	C	UNDU POINT	FIJI
87645	C	TANDIL AERO	ARGENTINA	04209	C	UPERNAVIK AWS	DENMARK
47837	C	TANEGASHIMA	JAPAN	68424	CT	UPINGTON	SOUTH AFRICA
60101	C	TANGER(AERODROME)	MOROCCO	47426	C	URAKAWA	JAPAN
84455	C	TARAPOTO	PERU	51463	CT	URUMQI	CHINA
91610	CT	TARAWA	N ZEALAND	87938	C	USHUAIA B.A.	ARGENTINA
23552	C	TARKO-SALE	USSR	30635	C	UST'-BARGUZIN	USSR
38457	CT	TASKENT	USSR	25325	C	UST'-OLOJ	USSR
47646	T	TATENO	JAPAN	02911	C	VAASA	FINLAND
96481	CT	TAWAU	MALAYSIA	85766	C	VALDIVIA	CHILE
37549	CT	TBILISI	USSR	03953	CT	VALENTIA OBSERVATORY	IRELAND
78720	T	TEGUCIGALPA	HONDURAS	08141	C	VALLADOLID	SPAIN
40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	03302	C	VALLEY	U KINGDOM
85743	C	TEMUCO	CHILE	71892	C	VANCOUVER INT. AIR- PORT, B.	CANADA
56739	C	TENGCHONG	CHINA	01098	C	VARDO	NORWAY
94238	C	TENNANT CREEK AIRPORT	AUSTRALIA	15552	C	VARNA	BULGARIA
83492	C	TEOFILO OTONI	BRAZIL	26477	C	VELIKIE LUKI	USSR
61202	C	TESSALIT	MALI	83264	C	VERA (GLEBA CELESTE)	BRAZIL
60318	C	TETUAN/SANIA RAMEL	MOROCCO	42909	C	VERAVAL	INDIA
71867	C	THE PAS, MAN.	CANADA	24266	CT	VERHOJANSK	USSR
16622	C	THESSALONIKI/MIKRA	GREECE	16090	C	VERONA/VILLAFRANCA	ITALY
06011	CT	THORSHAVN	DENMARK & FAROE IS.	72255	C	VICTORIA/VICTORIA REG., TX.	USA
41314	C	THUMRAIT	OMAN	87791	C	VIEDMA AERO	ARGENTINA
94175	C	THURSDAY ISLAND	AUSTRALIA	83208	C	VILHENA	BRAZIL
60511	C	TIARET	ALGERIA	24641	C	VILJUJSK	USSR
61450	C	TIDJIKJA	MAURITANIA	60096	C	VILLA CISNEROS	WESTERN SAHARA
61036	C	TILLABERY	NIGER	87328	C	VILLA DOLORES AERO	ARGENTINA
60607	C	TIMIMOUN	ALGERIA	87448	C	VILLA REYNOLDS AERO	ARGENTINA
15247	C	TIMISOARA	ROMANIA	11212	C	VILLACHERALPE	AUSTRIA
60656	C	TINDOUF	ALGERIA	86233	C	VILLARRICA	PARAGUAY
84534	C	TINGO MARIA	PERU	80234	C	VILLAVICENCIO/VANGUARDIA	COLOMBIA
03100	C	TIREE	U KINGDOM	48845	C	VINH	VIET NAM
60531	C	TLEMEN (ZENATA)	ALGERIA	02590	C	VISBY FLYPLATS	SWEDEN
28275	C	TOBOL'SK	USSR	43149	C	VISHAKHAPA NAM	INDIA
47662	C	TOKYO	JAPAN	83344	C	VITORIA DA CONQUISTA	BRAZIL
72536	C	TOLEDO/EXPRESS, OH.	USA	31960	CT	VLADIVOSTOK	USSR
61223	CT	TOMBOUCTOU	MALI	27037	CT	VLOGDA	USSR
72456	C	TOPEKA/MUN., KS.	USA	34122	C	VORONEZ	USSR
71624	C	TORONTO PEARSON INT. AIRPORT	CANADA	89606	C	VOSTOK	USSR
76382	C	TORREON, COAH.	MEXICO	22837	C	VYTEGRA	USSR
60555	C	TOUGGOURT	ALGERIA	72256	C	WACO, MADISON-COOPER, TX.	USA
07630	C	TOULOUSE/BLAGNAC	FRANCE	62751	C	WAD MEDANI	SUDAN
94294	CT	TOWNSVILLE AIRPORT	AUSTRALIA	03377	C	WADDINGTON	U KINGDOM
16429	CT	TRAPANI/BIRGI	ITALY	62600	C	WADI HALFA	SUDAN
07145	T	TRAPPEZ	FRANCE	94910	C	WAGGA AIRPORT	AUSTRALIA
86500	C	TREINTA Y TRES	URUGUAY	47600	CT	WAJIMA	JAPAN
87828	C	TRELEW AERO	ARGENTINA	47401	CT	WAKKANAI	JAPAN
87688	C	TRES ARROYOS	ARGENTINA	09170	C	WARNEMUENDE	GERMAN DEM REP

STATION LIST RECENT DATA

12375	C	WARSZAWA-OKECIE	POLAND
72405	C	WASHINGTON/NAT., VA.	USA
40400	C	WEJH	SAUDI ARABIA
72203	C	WEST PALM BEACH/INTL, FL.	USA
71964	C	WHITEHORSE, Y.T.	CANADA
72450	C	WICHITA, KS.	USA
11035	C	WIEN/HOHE WARTE	AUSTRIA
72513	C	WILKES-BARRE-SCRANTON, PA.	USA
94776	C	WILLIAMTOWN AERODROME	AUSTRALIA
94299	CT	WILLIS ISLAND	AUSTRALIA
72767	C	WILLISTON/SLOULIN FIELD, ND.	USA
72583	C	WINNEMUCCA/MUN., NV.	USA
71852	C	WINNIPEG INT. AIRPORTMAN.	CANADA
12497	C	WLODAWA	POLAND
47055	C	WONSAN	DPR KOREA
94659	C	WOOMERA AERODROME	AUSTRALIA
12424	C	WROCLAW II	POLAND
57036	C	XI'AN	CHINA
56571	C	XICHANG	CHINA
72781	C	YAKIMA/YAKIMA AIR TERM., WA.	USA
70361	CT	YAKUTAT	USA
65563	C	YAMOUSSOUKRO	COTE D'IVOIRE
48097	C	YANGON	BURMA
54292	C	YANJI	CHINA
91413	C	YAP, CAROLINE IS.	USA
40439	C	YENBO	SAUDI ARABIA
57461	C	YICHANG	CHINA
53614	C	YINCHUAN	CHINA
51431	C	YINING	CHINA
47744	CT	YONAGO	JAPAN
47168	C	YOSU	REP KOREA
72525	C	YOUNGSTOWN, OH.	USA
84425	C	YURIMAGUAS	PERU
76525	C	ZACATECAS, ZAC. (LA BUFA, ZAC.	MEXICO
98836	C	ZAMBOANGA	PHILIPPINES
08160	C	ZARAGOZA/AEROPUERTO	SPAIN
57083	C	ZHENGZHOU	CHINA
57745	C	ZHIJIANG	CHINA
41620	C	ZHOB	PAKISTAN
61695	C	ZIGUINCHOR	SENEGAL
61090	C	ZINDER	NIGER
61404	C	ZOUERATE	MAURITANIA
10961	C	ZUGSPITZE	GERMANY, FED REP
06660	C	ZURICH (TOWN/VILLE).	SWITZ. LIECH.
25400	C	ZYRJANKA	USSR

COVER: The cover maps are long term means analyzed on a miller cylindrical projection of the world. They were prepared by U. S. National Climatic Data Center personnel from a variety of sources, including data from Monthly Climatic Data for the World and ship reports exchanged under WMO Res. 35 (Cg-IV). Since it was not possible to select all data for the same years of record, maps do not represent a "Standard Normal" period, but are generally representative of conditions during 1950's to mid-1970's. However, some ship data as early as the 1850's and land data from the 1890's to 1950's were used to help fill data gaps. The appropriate month's analysis will be shown in each issue. Since the scale is small, these maps can be used only for generalizations over large areas. If detailed statistics are needed, summaries of finer resolution should be used.

*National Climatic Data Center
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